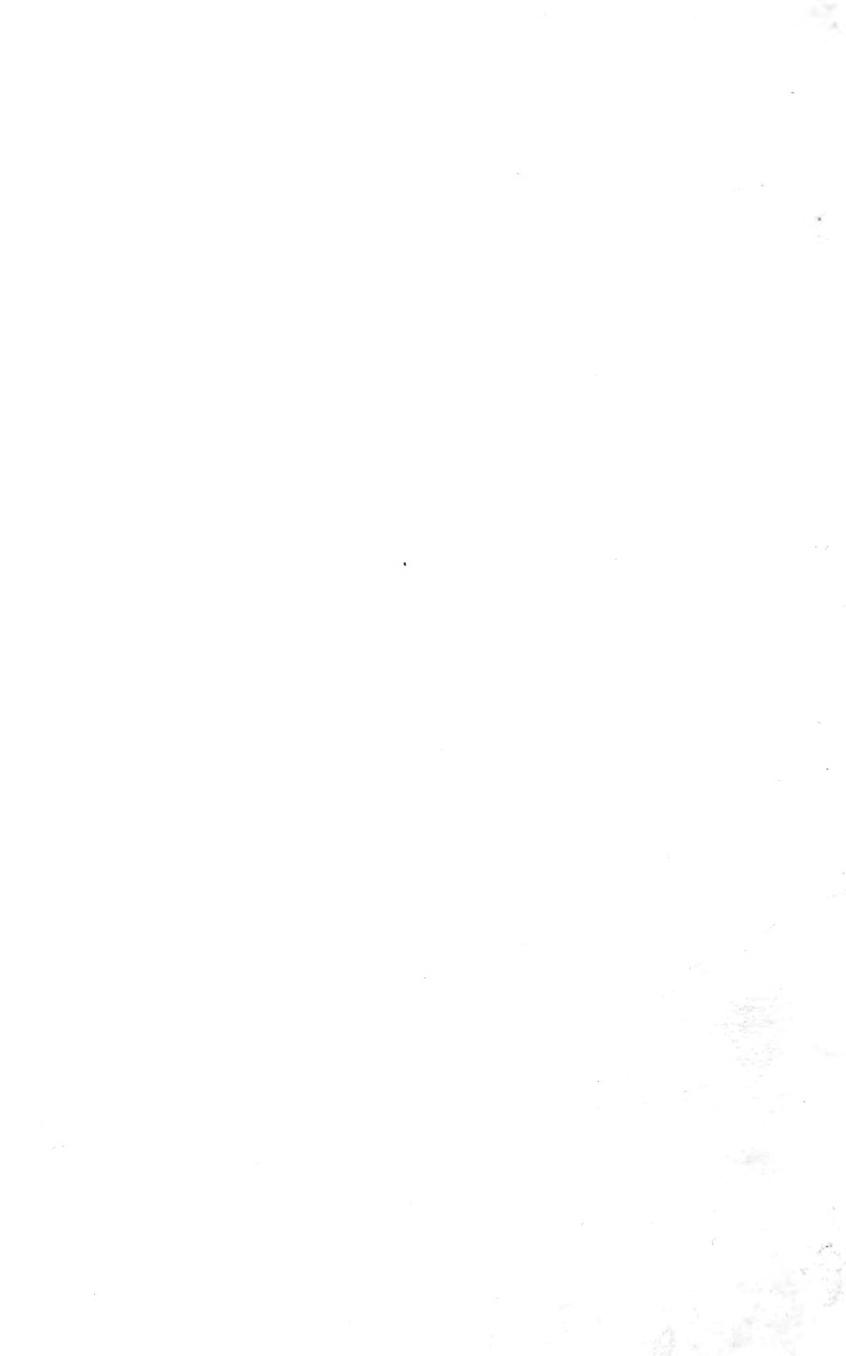
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# THE WILLIS NURSERY CO.

OTTAWA, KANS.



S - ritment of Agricul ago,

WHOLESALE PRICE LIST

**WINTER 1938** 

JANUARY 20

### Terms and Conditions of Sale

#### TERMS AND DISCOUNTS

Accounts due first of second month following date of invoice. 2 per cent discount for payment in 10 days from date of invoice. These terms are offered to those with established credit; otherwise cash, security, or satisfactory references. C. O. D. orders must be accompanied by one-fourth cash. Interest charged on past due accounts.

QUANTITY DISCOUNTS (if account is paid when due)
\$100.00 to \$300.00 2% \$500.00 to \$700.00 4%
300.00 to 500.00 3% 700.00 to 1000.00 5%

\$1000.00 and up 6%

Note—These quantity discounts are not applicable unless the account is paid when due.

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials
(Including Peonies and Lilies):
300 or more @ 1000 rate (where published)
30 to 300 @ 100 rate
Under 30 @ 10 rate

All grades and varieties in any one class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

Small Fruits, Hedging, Privet, and all Seedlings: 300 of same variety and grade @ 1000 rates Under 300 of same variety and grade @ 100 rates

Evergreens, B. & B.
30 trees (any assortment) @ 100 rate
5 trees (any assortment) @ 10 rate

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at 15% above 10 rate.

BOXES AND BALES will be charged at cost. (See inside back cover for box charges.) No charge for loading bulk trucks or cars.

Shipping—Please tell us how to ship your order, whether by freight or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

TRUCK DELIVERY—Truck service to many points is now available; usually faster than freight and the rates are the same. Write for further information regarding this service.

NON-WARRANTY—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

### **SHRUBS**

ACANTHOPANAX PENTAPHYLLA (Five-leaved Aralia) 5-10'. Graceful shrub, arching branches, bright green, shining foliage.	Per10	Per100
2-3 feet	2.90	25.00
18-24 inches		20.00
ALMOND, Flowering (Prunus glandulosa) April, May; 5-6 feet		_0.00
Pink or White. Profusion of double flowers along stem.		
	4.50	40.00
*2-3 feet270.00 per 1000	3.50	30.00
*18-24 inches		25.00
12-18 inches	2.15	18.00
*Available on own roots in pink.		
ALTHEA (Hibiscus syriacus) Rose of Sharon. Erect shrub, 10-12'.		
Bush Form. Striking hollyhock-like flowers in late summer.		
2-3 feet	-1.70	14.00
18-24 inches	1.20	10.00
12-18 inches	85	7.00
Available in pink, purple, red and white; also in the fol	-	
lowing named varieties:		
Anemonaeflorus, double rose-pink.		
Duchess de Brabant, double red.		
Ardens, double purple.		
Jeanne d' Arc, double, pure white.		
AMELANCHIER CANADENSIS (Juneberry) 8-10'.		
Showy white flowers and purplish-red edible fruit.		
18-24 inches	2.90	25.00
12-18 inches	-2.15	18.00
AMORPHA FRUTICOSA (Indigobush) 5-20'.		
Graceful spreading habit. Dense spikes of dark purplish violet	flowers	1
2-3 feet		14.00
18-24 inches		10.00
12-18 inches		7.00
	00	,.00

### Berberis Mentorensis

(U. S. Plant Patent 99)

Stays green practically the entire year

A remarkably fine hedge plant that withstands heat and drought.

Berberis Mentorensis is the result of a cross between Barberry Thunbergi and Barberry Juliana. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick, and of perfect color—a green as dark as the Japanese Yew.

Its most valuable attribute is its ability to withstand heat and drought. Few other shrubs or hedge plants are able to go without water and withstand intense heat as Barberry Mentorensis and look as well. During the hottest weather there is never any sign of wilting or burning, much to the amazement of everyone.

Upright growth; easy upkeep (requires really no pruning) and its tenacious foliage, more than compensates for the lack of berries. We heartily recommend Berberis Mentorensis to you and claim it to be the best moderately priced and perfectly hardy hedge plant to date.

			Per3	Per12	Per12	Per100
24-30	inches	(Retail	2.60	$7.25)_{}$	4.50	30.00
18 - 24	inches	(Retail	2.00	6.00)	4.00	25.00
15-18	inches	(Retail	1.50	4.50)	3.30	20.00
12-15	inches	(Retail	1.40	4.00)	3.00	18.00

BARBERRY (Berberis) Valuable for massing and for low hedging.		
Red Leaved (New) Bright red foliage all summer.		
2-2½ feet	4.50	40.00
18-24 inches	3.70	32.00
15-18 inches	2.75	24.00
12-15 inches	1.90	16.00
9-12 inches	1.20	10.00

BARBERRY (Continued)	Per10	Per100
Thunbergi. Low hedge plant, brilliant fall foliage and berries:	0.40	00.00
2-2½ feet		$\begin{array}{c} \textbf{20.00} \\ \textbf{15.00} \end{array}$
18-24 inches15-18 inches100.00 per 1000	$\frac{1.80}{1.45}$	12.00 $12.00$
12-15 inches80.00 per 1000	1.10	9.00
9-12 inches50.00 per 1000	.70	6.00
BEAUTY BUSH (Kolkwitzia amabilis) Recent introduction. 6'.	•••	0.00
Arching branches, pink flowers in profusion resembling Abelia.		
18-24 inches	_ 3.20	28,00
12-18 inches	_ 2.15	18.00
BUCKTHORN (See Rhamnus)		
BUTTERFLY BUSH (Buddleia) Butterfly Bush or Summer Lilac)		
A perennial shrub.		
Alternifolia. New. Does not freeze down in winter. Charming		
lilac-purple flowers borne on long arching branches throughout the summer. Beautiful distinct foliage. 6'.	•	
No. 1	2.90	25,00
Medium		18.00
Davidi. Showy and fragrant flowers in profusion. Late summer		_5,00
No. 1		10.00
Medium	95	8.00
Farquhari. Brightest flowers, best foliage		
No. 1100.00 per 1000	1.45	12.00
Medium85.00 per 1000	1.20	10.00
lle de France. Deep reddish purple.	1 00	15 00
No. 1 Medium		$\begin{array}{c} 15.00 \\ 12.00 \end{array}$
Magnifica Long lavender spikes. Blooms all summer.	_ 1.40	12.00
No. 11000 per 1000	1.45	12.00
Medium85.00 per 1000	1.20	10.00
BUTTON BUSH (Cephalanthus occidentalis) 3-12".		
Glossy foliage, white flower heads. Drought resistant.		
3-4 feet	-2.90	25.00
2-3 feet		18.00
18-24 inclies		14.00
12-18 inches	1.20	10.00
CALLICARPA PURPUREA (Chinese Beautyberry) 3-6'. Clusters of attractive purple berries in fall.		
2-3 feet	2 40	20.00
18-24 inches		15.00
12-18 inches		10.00
CALYCANTHUS FLORIDUS (Sweetshrub) 4-5'.		
Dark red flowers, glossy fragrant foliage.		
3-4 feet		25.00
2-3 feet	•	20.00
18-24 inches		15.00
CARAGANA ARBORESCENS (Siberian Pea Tree) Large shrub, to 20		10.00
Bright yellow flowers, very hardy. Used as hedge in Northwest.		
2-3 feet	1.20	10.00
18-24 inches		7.00
12-18 inches		5.00
CARYOPTERIS INCANA (Bluebeard or Blue Spirea) 2-4'.		
Desirable for late fall effect, being covered with blue flowers.		
No. 1125.00 per 1000	1.80	$\boldsymbol{15.00}$
Medium85.00 per 1000	1.20	10.00
CORALBERRY (See Snowberry)		
CORNUS (Dogwood) Grown for their showy flowers, fruits and bark.		
Alba elegantissima. Red stems, leaves margined white.		
2-3 feet		35.00
18-24 inches		25.00
12-18 inches	Z.15	18.00
Alba sibirica (Coral Dogwood) white fruit, bright red branches.	_ 2.50	22.00
2-3 feet		16.00
18-24 inches		12.00
12-18 inches	1.00	9.00
Florida. Beautiful large white single flowers.		
3-4 feet(balled in moss)	7.00	60.00
2-3 feet(balled in moss)	4.50	40.00
18-24 inches(balled in moss)	3.50	30.00

SHRUBS (Continued)		
CORNUS (Continued)	Per10	Per100
Florida rubra. Pink flowered variety of Cornus florida.  3-4 feet(balled in moss)	13.50	
2-3 feet(balled in moss)	8.50	
18-24 inches(balled in moss)	5.00	
Goldentwig (C. stolonifera lutea) Yellow bark	4.00	
2-3 feet		${28.00}$
18-24 inches		22.00
12-18 inches	1.90	16.00
Paniculata (Gray Dogwood) Free flowering, white berries.	4.50	40.00
2-3 feet		30.00
18-24 inches	2.50	22.00
COTONEASTER Acutifolia (Peking C.) Dark glossy leaves, black berries, 4-10'.		
3-4 feet	4.50	
2-3 feet		35.00
12-18 inches	2.15	18.00
Divaricata (Spreading C.) Pink flowers, red berries. 6'.	4.00	
18-24 inches		
12-18 inches	2.20	
CRAB, BECHTELS (See shade trees) CRANBERRY, HIGHBUSH (See Viburnum)		
CRAPEMYRTLE (Lagerstroemia indica)		
Pink, Red, Purple or White Crinkled or fringed flowers, very		
showy. 10-35'.	0.50	0.3.00
2-3 feet 18-24 inches		$\frac{22.00}{16.00}$
12-18 inches	•	12.00
CYDONIA (See quince)		
DAPHNE CNEORUM (Rose Daphne) Low spreading shrub with gray- green evergreen foliage. Pink flowers with sweet fragrance.		
12-15 inches, B. & B.	7.50	
9-12 inches, B. & B.	<b>5.0</b> 0	
6-9 inches, B. & B.	3.50	
DESMODIUM PENDULIFLORUM (Bush Clover) Herbaceous, to 6'.  Drooping branches of rose-purple flowers in fall.		
2 year, No. 1	2.90	25.00
2 year, Medium	2.15	18.00
<b>DEUTZIA.</b> Showy flowers in early summer. Easy culture. <b>Gracilis.</b> Double, pure white flowers in May. Dwarf, 2-3'.		
12-15 inches	1.70	14.00
Lemoine. Large panicles of creamy white flowers. Semi-dwarf.		13,00
18-24 inches		18.00
Pride of Rochester. Showy flowers, white tinged rose 8-10'.	1.70	14.00
2-3 feet	1.70	14.00
18-24 inches	1.20	10.00
12-18 inches DOGWOOD (See Cornus)	.80	7.00
ELDER (Sambucus) Handsome foliage, showy flowers, attractive berr	ies.	
American (Canadensis)		
3-4 feet		22.00
2-3 feet		$16.00 \\ 12.00$
Golden. Bright golden foliage, white flowers, black fruit.	1.10	12.00
2-3 feet		25.00
18-24 inches block adible fruit	2.15	18.00
Cutleaf. Fernlike foliage, white flowers, black edible fruit.  2-3 feet	1.80	15,00
18-24 inches	1.40	12.00
12-18 inches	. ,95	8.00
EUONYMUS. Grown for handsome foliage and attractive fruits.  Alatus (Winged Burningbush.) Crimson foliage in autumn. 8'.		
3-4 feet	4.50	40.00
2-3 feet	3.50	30.00
18-24 inches		$\begin{array}{c} 22.00 \\ 16.00 \end{array}$
Europaeus. Flowers yellow, fruit pink; grows rapidly. 20'.	_ 1.70	10.00
2-3 feet	2.50	22.00
3-4 feet	3.50	30.00

#### SHRUBS (Continued) Per10 Per100 EXOCHORDA GRANDIFLORA (Pearl Bush) 10-15'. Slender branched shrub with bright green foliage and large showy racemes of snow-white flowers. 3-4 reet \_\_\_\_\_\_\_ 2.90 25.002-3 feet \_\_\_\_\_\_ 2.15 18.00 FORSYTHIA (Golden Bell) Bright yellow flowers, early spring. Fortunei. Upright, arching branches. 3-4 feet \_\_\_\_\_\_ 2.40 20.00 2-3 feet \_\_\_\_\_\_ **1.80** 15.00 18-24 inches \_\_\_\_\_\_ **1.20** 10,00 12-18 inches \_\_\_\_\_\_.85 7.00 Intermedia spectabilis. Largest, darkest flowers. Most profuse 3-4 feet \_\_\_\_\_\_ **2.50** 20.00 2-3 feet \_\_\_\_\_\_ 1.80 15.00 10.00 7.00 Suspensa. Slender, trailing branches, rampant grower. 25.00 . 2-3 feet \_\_\_\_\_\_ 2.15 18.00 18-24 inches \_\_\_\_\_\_ **1.70** 14.00 12-18 inches \_\_\_\_\_\_ 1.20 10.00 HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berries. 14.00 18-24 inches \_\_\_\_\_\_\_ **1.20** 10.00 Fragrantissima. Fragrant flowers, red fruit. Nearly evergreen. 6'. 2-3 feet \_\_\_\_\_\_**2.15** 18.00 18-24 inches \_\_\_\_\_\_ **1.70** 14.00 12-18 inches \_\_\_\_\_\_ **1.20** 10.00 Grandiflora rosea. Upright. Pink flowers. One of the best, 10' 3-4 feet \_\_\_\_\_ 22.00 2-3 feet \_\_\_\_\_\_ 15.00 **1.80** 18-24 inches \_\_\_\_\_\_85.00 per 1000 12-18 inches \_\_\_\_\_\_60.00 per 1000 1.2010.00 .857.00Morrowi. Spreading habit. White flowers, red fruit. 6'. 3-4 feet \_\_\_\_\_\_ .\_\_\_ 2.90 25.00 2-3 feet \_\_\_\_\_150.00 per 1000 18.00 2.1518-24 inches \_\_\_\_\_\_100.00 per 1000 12-18 inches \_\_\_\_\_\_70.00 per 1000 1.45 12.00 .958.00 Tatarica rosea. Pink flowers, red berries. Upright, 10'. 2.50 3-4 feet \_\_\_\_\_\_ 22.00 2-3 feet \_\_\_\_\_135.00 per 1000 1.80 15.00 18-24 inches \_\_\_\_\_85.00 per 1000 1.20 10.00 12-18 inches \_\_\_\_\_60.00 per 1000 .857.00 Tatarica rubra. Deep pink flowers, red fruit. Upright. 10'. 22.00 3-4 feet \_\_\_\_\_\_ 2.50 2-3 feet \_\_\_\_\_\_ **1.90** 16.00 18-24 inches \_\_\_\_\_100.00 per 1000 12.001.4512-18 inches \_\_\_\_\_ 70.00 per 1000 8.00 **HYDRANGEA** Arborescens grandiflora (Snowhill H.) June-July. 2-3' 30.00 24.0012-18 inches \_\_\_\_\_ 2.15 16.00 Paniculata grandiflora (Peegee H.) July-October, 3-6'. 3-3½ feet \_\_\_\_\_\_4.30 38.00 2-3 feet \_\_\_\_\_\_ 3.20 27.00 18-24 inches \_\_\_\_\_ 2.40 22.0012-18 inches \_\_\_\_\_\_ 1.90 16.00 Quercifolia (Oakleaf Hydrangea) 18-24 inches \_\_\_\_\_\_\_ 3.00 12-18 inches \_\_\_\_\_\_ 2.20 ILEX VERTICILLATA (Winterberry) Showy red berries in winter, rarely eaten by birds. 6'. 18-24 inches \_\_\_\_\_ 2.90 25.00 KERRIA. Yellow rose-like flowers 25.00 18.00 Japonica florepleno. Double flowers all summer. 18-24 inches \_\_\_\_\_ 3.50 30.00 12-18 inches \_\_\_\_\_ 2.50 22.00

KOELREUTERIA PANICULATA (Goldenrain-tree) 30°.  Large panicles of yellow flowers; handsome compound foliage.	Per10	Per100
5-6 feet		
3-4 feet		
2-3 feetLESPEDEZA (See Desmodium)	<b>3.3</b> U	
LILAC (Syringa)		
Chinese (Rothomagensis) Vigorous grower, dependable bloomer.	8'.	
3-4 feet		35,00
2-3 feet		<b>25.00</b>
18-24 inches		20.00
12-18 inches	1.70	14.00
Persian Purple. Purple flowers, fragrant. 8'.	4.00	0= 00
3-4 feet		$\begin{array}{c} 35.00 \\ 25.00 \end{array}$
2-3 feet	$\frac{2.30}{2.40}$	20.00
12-18 inches		14.00
Persian White. White-flowering form of Persian Lilac.		
3-4 feet		35.00
2-3 feet		25.09
18-24 inches		20.00
12-18 inches	1.70	14.00
Purple (Vulgaris) The common dooryard lilac. 20'.	9.50	22.00
2-3 feet		16.00
18-24 inches		12.00
12-18 inches		9.00
White (Vulgaris alba) White form of above.		
2-3 feet		20.00
18-24 inches	1.80	15.00
French Named Varieties	2 - 2	
3-4 feet		60.00
2-3 feet		$\begin{array}{c} \textbf{40.00} \\ 32.00 \end{array}$
12-18 inches		25.00
3-4' 2-3'		
Belle de Nancy. Double, rose, white center	15	35
Bleuatre. Single, red to reddish purple	$\frac{25}{80}$	$\begin{array}{c} 15 \\ 145 \end{array}$
Charles the Tenth. Single, reddish-purple 70 100 General Pershing. Double, light blue 10	40	50
Jean Mace. Double blue	$\frac{10}{20}$	$\frac{30}{20}$
Marie LeGraye. Single, white 30 15	$\frac{25}{25}$	60
Michael Buchner. Double, pale lilac 30 180	130	60
Mme. Casimir Perier. Double, white	45	50
Mme. Lemoine. Double, snow-white ' 15	30	50
President Grevy. Double, light blue 100 60	50	${45}$
William Robinson. Double, violet-pink 20 10	50	40
MOSS LOCUST (Robinla hispida)	Per10	Per100
Also known as Rose-acacia. Blooms over a long period with	l	
large clusters of bright pink flowers.	2 50	90.00
3-4 feet		$\begin{array}{c} \textbf{30.00} \\ \textbf{25.00} \end{array}$
18-24 inches		18.00
PHILADELPHUS (Syringa or Mockorange)	,	.0.00
Bouquet Blanc. Medium dwarf growing, semi-double, floriferou	9	
and fragrant.	•	
18-24 inches	1.40	
12-18 inches		
Coronarius (Sweet Mockorange) Fragrant white flowers, vigorou		- 4 00
2-3 feet		14.00
18-24 inches		$\begin{array}{c} 10.00 \\ 7.00 \end{array}$
Grandiflora. Large flowers, upright, 10-12'.	09	4.00
3-4 feet	2,40	20.00
2-3 feet		14.00
18-24 inches		10,00
Virginal. Persistent bloomer, semi-double, fragrant flowers. 8'.		
2-3 feet		25.00
18-24 inches		18.00
12-18 inchesPRIVET (See that general heading following shrubs)	1.40	12.00
Phive i (See that general heading following suruss)		

PRUNUS. Ornamental Plum.  Cistena (Hansen's Purpleleaf Plum) purple leaves, semi-dwarf.	Per10	Per100
3-4 feet	_ 4.50	40.00
2-3 feet		30.00
18-24 inches	2.50	22.00
Newport. Reddish purple foliage, vigorous grower. 15-20'.		
3-4 feet		35.00
2-3 feet		$25.00 \\ 18.00$
18-24 inchesPissardi (Purpleleaf Plum) Persian origin, purple. 15'.	2.10	13.00
3-4 feet	4.00	35.00
2-3 feet		25.00
18-24 inches	2.15	18.00
Sand Cherry (P. Besseyi) Low spreading shrub with attractive		
foliage and black, edible fruit.	0.50	
2-3 feet		
12-18 inches		
Tomentosa (Nanking cherry) White flowers, red fruit.	1.00	
3-4 feet	4.00	35.00
2-3 feet	2.90	25.00
Triloba (Flowering Plum) Masses of double pink flowers.		
3-4 feet		35.00
2-3 feet		25.00
Note: The purple leaf plums will retain their color better in	ť	
pruned frequently during the summer.		
PURPLE FRINGE (Rhus cotinus) Smoketree. 15'. Flowers resemble dense smoke clouds.		
3-4 feet	7 50	
2-3 feet		
18-24 inches		
12-18 inches	2.50	<b></b>
QUINCE, FLOWERING (Cydonia japonica) 6-8'		
Bright red to pink flowers, early spring.		
2-3 feet180.00 per 1000		21.00
18-24 inches120.00 per 1000 12-18 inches85.00 per 1000		14.00
REDBUD (See Shade Trees)	1.20	10.00
RHAMNUS CATHARTICA (Common Buckthorn) 12'.		
Bright green oval leaves, black fruit, branches usually thor	nv.	
3-4 feet		20.00
2-3 feet	1.80	<b>15.00</b>
RHODOTYPOS KERRIOIDES (Jetbead). 3-6'		
White flowers, black fruit; native of Japan.		
2-3 feet	2.40	20.00
18-24 inches	1.80	15.00
ROSE ACACIA (See Moss Locust)		
RUSSIAN OLIVE (Ellaeagnus angustifolia) 20'.		
Highly ornamental shrub with silvery foliage and handsome fru 5-6 feet	III.	
4-5 feet	0.00 100 A	35.00
3-4 feet	2.50	$\begin{array}{c} 35.00 \\ 22.00 \end{array}$
2-3 feet	1.90	16.00
18-24 inches	1.45	12.00
SNOWBALL (See Viburnum)		
SNOWBERRY (Symphoricarpos) Grown for the attractive berries.		
Chenaulti (New) Very small leaves, gracefully arching branche	es,	
pink flowers, red fruit dotted white.		
2-3 feet	1.70	
18-24 inches	1.20	10.00
12-18 inches Diple flowers	85	7.00
Racemosus (White Snowberry) Pink flowers, waxy-white berri	es 1.45	10.00
18-24 inches85.00 per 1000	1.45 1.20	
12-18 inches	1.20 85	7.00
Vulgaris (Coralberry) Red berries; very hardy. 3-4'.		
2-3 feet	1.45	12.00
18-24 inches85.00 per 1000	1.20	10.00
12-18 inches60.00 per 1000	.85	7.00

SORBARIA SORBIFOLIA (Ural False Spirea) 6-8'.	Per10	Per100
Large white flower-plumes, compound leaves.	3.50	30.00
2-3 feet		$\frac{30.00}{22.00}$
18-24 inches		16.00
SPIREA. One of the most useful groups of shrubs.  Anthony Waterer. Everblooming, red; dwarf.		
2-2½ feet		25.00
18-24 inches160.00 per 1000		18.00
15-18 inches120.00 per 1000 12-15 inches		$10.00 \\ 10.00$
Arguta. Earliest to bloom. White flowers, narrow leaves 5-6'.	1.20	10.00
2-3 feet135.00 per 1000	1.90	16.00
18-24 inches100.00 per 1000	1.40	12.00
12-18 inches70.00 per 1000 Billiardi. Dense spikes of rose-pink flowers.	.95	8.00
2-3 feet	1.70	14.00
18-24 inches		10.00
12-18 inches	85	7.00
Blue Spirea (See Caryopteris)		
Froebeli. Bright pink, everblooming; semi-dwarf.	2 15	18.00
18-24 inches	1.70	14.00
12-18 inches80.00 per 1000	1.15	9.50
Korean. (New) Similar to Vanhouttei but blooms later.		
2-3 feet		18.00
18-24 inches	1.70	14.00
Prunifolia. Early. Clusters of double white flowers. 8'.	2 00	25.00
18-24 inches		18.00
12-18 inches		12.00
Reeves. Slender drooping branches, white flowers. 4-6'.  18-24 inches	1.80	15.00
Sorbifolia (See Sorbaria)		
00. x.: 0:: a (000 00: xa: ia)		
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Thunbergi. Feathery foliage, early white flowers. 3-4'.	2.40	20.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet	1.90	16.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet	1.90	
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet	1.90 1.20	16.00 <b>10.00</b>
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet	1.90 1.20 2.40	16.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70	16.00 10.00 20.00 20.00 14.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95	16.00 10.00 20.00 20.00 14.00 8.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70	16.00 10.00 20.00 20.00 14.00 8.00 6.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95	16.00 10.00 20.00 20.00 14.00 8.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet	1.90 1.20 2.40 2.40 1.70 .95 .70	16.00 10.00 20.00 20.00 14.00 8.00 6.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45	16.00 10.00 20.00 20.00 14.00 8.00 6.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 3.50	16.00 10.00 20.00 14.00 8.00 6.00 4.00 30.00
Thunbergi. Feathery foliage, early white flowers, 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 3.50	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 3.50 2.50	16.00 10.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet	1.90 1.20 2.40 1.70 .95 .70 .45 4.50 3.50 2.40 1.80	16.00 10.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 1.70 .95 .70 .45 4.50 3.50 2.40 1.80	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 1.70 .95 .70 .45 4.50 3.50 2.40 1.80	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 3.50 2.50 1.80 1.20	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 2.50 2.50 1.80 1.20	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 2.50 2.50 1.80 1.20	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 3.50 2.50 1.80 1.20 2.15 1.20 3.20	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00 18.00 14.00 10.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 2.50 2.50 1.20 1.20 3.20 2.40	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 2.50 2.50 1.20 1.20 3.20 2.40	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 22.00 20.00 15.00 10.00 18.00 10.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 2.50 2.50 1.80 1.20 3.20 1.80 1.80 1.20	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00 28.00 20.00 15.00 20.00 15.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 2.50 2.50 1.80 1.20 1.20 3.20 2.40 1.80 1.70 1.70 1.70	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00 28.00 20.00 15.00 20.00 15.00 20.00 15.00
Thunbergi. Feathery foliage, early white flowers. 3-4'.  2-2½ feet  18-24 inches	1.90 1.20 2.40 2.40 1.70 .95 .70 .45 4.50 2.50 2.50 1.20 1.20 1.20 1.20 1.20 1.40 1.40	16.00 10.00 20.00 20.00 14.00 8.00 6.00 4.00 30.00 22.00 20.00 15.00 10.00 28.00 20.00 15.00 20.00

TAMARIX. These shrubs will withstand extreme drouth.  Africana. Dark green foliage, pink flowers. 12-15'.	Per10	Per100
3-4 feet150.00 per 1000	2.15	18.0 <b>0</b>
2-3 feet120.00 per 1000	1.70	14.00
18-24 inches85.00 per 1000	1.20	10.00
12-18 inches60.00 per 1000	.85	7.00
Hispida. Light blue foliage, dark pink flowers. 10-12'.	- 40	00.00
3-4 feet		20.00
2-3 feet18-24 inches100.00 per 1000	1.40	<b>16.00</b> 12.00
18-24 menes1000 per 1000 12-18 inches70.00 per 1000		8.00
Odessana. Bright silvery foliage, pink flowers. 8-10'.		0.00
2-3 feet	1.90	16.00
18-24 inches100.00 per 1000	1.40	12.00
12-18 inches70.00 per 1000		8.00
Note: Tamarix should be cut back to the ground when trans-		
planted. Success is doubtful if this is not done.		
VIBURNUM. One of the most useful groups of shrubs.		
Carlesi. Beautiful pink, fragrant flowers.		<b>05</b> 00
18-24 inches		65.00 50.00
15-18 inches		40.00
12-15 inches Dentatum (Arrowwood) Upright, bushy; stands shade. 10'.	4,50	30.00
3-4 feet	4.00	35.00
2-3 feet		25.00
Lantana (Wayfaring-tree) For drier situations and limestone soils.		
3-4 feet		35.00
2-3 feet		28.00
18-24 inches	2.50	$\boldsymbol{22.00}$
Molle (Kentucky Viburnum) 3-4 feet	4.00	35.0 <b>0</b>
Opulus (Highbush Cranberry) Red edible fruit; 8-10'.	0.50	00.00
2-3 feet		32.00
18-24 inchesOpulus nanum (Dwarf Viburnum) very small leaves.	2.90	25.00
9-12 inches	3.00	
6-9 inches		
Opulus sterilis (Common Snowball) large white balls of flowers.		<b></b>
4-5 feet	5.00	
3-4 feet		40.00
2-3 feet		30.00
18-24 inches		22.00
12-18 inches	. 1.90	16.00
Tomentosum. Single Japanese Snowball.	2 50	30.00
18-24 inches		<b>22.00</b>
VITEX MACROPHYLLA (Big Leaved Chaste Tree) 3-6'. (New) Semi-dwarf hardy form of Vitex with attractive	. 2.00	22.00
lavender-blue flowers, July to frost.		
3-4 feet	2.90	25.00
2-3 feet150.00 per 1000	2.15	18.00
18-24 inches120.00 per 1000		14.00
12-18 inches	1,20	10.00
WEIGELA. Valuable for both flowers and foliage.  Eva Rathke. Red flowers, May-July, 5'.		
3-4 feet	3.50	30.06
2-3 feet		20.00
18-24 inches		16.00
12-18 inches	1.45	12.00
Rosea. Bright pink flowers, May-June. 6'.		40.00
3-4 feet		18.00
2-3 feet120.00 per 1000 18-24 inches85.00 per 1000		$\begin{array}{c} 14.00 \\ 10.00 \end{array}$
12-18 inches60.00 per 1000	.85	7.00
WILLOW, PUSSY (Salix)	.00	••••
Discolor (American) Gray catkins.		
3-4 feet	2.90	25.00
2-3 feet		20.00
WITCH-HAZEL (Hamamelis)		
Vernalis. Brown and yellow blossoms in February and March.		
12-18 inches	2.00	,

### **PRIVET**

Per AMUR RIVER, NORTH. Hardy, well adapted to the northern states.	:100	Per1000
3-4 feet, 5 canes and up	9.00	80.00
2-3 feet, 4 canes and up		55.00
2-3 feet, 3 canes		38.00
18-24 inches, 3 canes and up		38.00
12-18 inches, 3 canes and up		28.00
12-18 inches, 2 canes	2.40	20.00
AMUR RIVER, SOUTH.		
2-3 feet, well branched (	6.00	50.00
18-24 inches, well branched	1.00	35.00
12-18 inches, well branched	2.50	20.00
CALIFORNIA. A beautiful type with glossy green leaves, suited to the southern half of the U. S.		
2-3 feet, 4 canes and up	4.00	35.00
18-24 inches, 3 canes and up		25.00
18-24 inches, 2 canes		18.00
12-18 inches, 3 canes and up	2.00	18.00
12-18 inches, $2$ canes		12.00
6-12 inches	1.00	8.50
IBOLIUM. A cross between Ibota and California. Has the hardiness of the former and the beauty of the latter.		
2-3 feet, 4 canes and up	6.00	50.00
18-24 inches, 3 canes and up		35.00
18-24 inches, 2 canes		25.00
12-18 inches, 3 canes and up	3.00	25.00
IBOTA. Large white flowers, fragrant.		
2-3 feet, 4 canes and up1		
18-24 inches, 3 canes and up		
12-18 inches, 3 canes and up	6.00	
REGEL. A selected strain of Ibota Privet with spreading horizontal branches; clusters of black berries in autumn and winter.		
$2\text{-}2\frac{1}{2}$ feet, well branched 3		300.00
18-24 inches, well branched2		200.00
12-18 inches, well branched1	8.00	150.00
THOMPSON'S (New) Rapid bushy growth, very desirable.		
12-18 inches, 2 canes and up		50.00
6-12 inches	3.00	25.00

### **HEDGING**

Too light for standard grades but good merchantable stock.	
BERBERIS (Barberry) Per100	Per1000
Thunbergi.	
15-18 inches, 2 year seedlings, branched 4.00	35.00
12-15 inches, 2 year seedlings, branched 3.00	25.00
9-12 inches, 2 year seedlings 1.40	12.00
6-9 inches, 1 year seedlings80	7.00
CARAGANA ARBORESCENS (See Forest Tree Seedlings.)	
HONEYSUCKLE (Lonicera) Bush form	
18-24 inches 7.00	60.00
12-18 inches 5.50	$\boldsymbol{45.00}$
MULBERRY, RUSSIAN (See Forest Tree Seedlings)	
PRIVET (See under that heading above)	
RUSSIAN OLIVE (See Forest Tree Seedlings)	
SPIREA VANHOUTTEI	
2-3 feet 6.00	50.00
18-24 inches 4.00	35.00
12-18 inches 3.50	28.00
6-12 inches 1.75	15.00

### SHADE TREES

Per10	Per100
AILANTHUS GLANDULOSA (Tree-of-heaven) withstands smoke. 60'.	
6-8 feet <b>6.5</b> 0	
5-6 feet <b>4.00</b>	
4-5 feet <b>2.50</b> 3-4 feet 2.00	
ASH, GREEN (Fraxinus lanceolata)	
1¼-1½ inch caliper <b>10.00</b>	90.00
8-10 feet 8.50	75.00
6-8 feet <b>6.00</b>	50.00
5-6 feet <b>4.00</b>	35.00
4-5 feet 2.90	<b>25.</b> 00
BALDCYPRESS (Taxodium distichum) Handsome feathery foliage. 150'.	
8-10 feetB. & B. 50.00 6-8 feetB. & B. 30.00	
4-5 feetB. & B. 20.00	
3-4 feetB. & B. 10.00	
BIRCH (Betula)	
Cutleaf Weeping. Graceful slender branches, finely cut leaves. 60'.	
6-8 feet(balled in moss) 16.50	150.00
5-6 feet(balled in moss) 14.00	125.00
4-5 feet(balled in moss) 10.00	90.00
BLADDERNUT (Staphylea) Attractive white flowers, handsome foliage inflated pod-like fruit.	
3-4 feet whips 3.50	
2-3 feet whips 2.50	
CATALPA	
Bungei (Umbrella Catalpa) Dense round heads.	
4-5 foot stems 7.50	65.00
3-4 foot stems 4.50	40.00
(Unless otherwise specified, we will cut back the tops of Catalpa Bungei before shipping to prevent breakage in transit.)	
CHERRY	
Japanese Flowering	
4-5 feet 10.00 3-4 feet 7.50	-
2-3 feet 5.00	
Alba Plena, double, pure white	
Asahi Botan, semi-double, rosy-pink, fragrant	
Ojochin, semi-double, pale pink	
Shogetsu, large double pink	
Siebold, double white tinged pink	
CRAB, FLOWERING (Malus)	
Bechtel's. Large double pink, rose-like flowers.	
2-3 feet 5.00	
18-24 inches 3.00	
Hopa. Rose-pink flowers, red fruit.	
3-4 feet 4.00 2-3 feet 2.90	35.00
2-3 reet 2.90	25.00
ELM (Ulmus)	
America's best street tree. 120'.	
$1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	75.00
8-10 feet <b>7.00</b>	60.00
6-8 feet <b>4.50</b> 5-6 feet <b>2.90</b>	40.00
4-5 feet 2.90	$25.00 \\ 20.00$
Chinese. Rapid growth, drouth resistant.	40.00
1½-1½ inch caliper12.50	115.00
8-10 feet 9.00	80.00
6-8 feet 6.00	<b>5</b> 0. <b>0</b> 0
5-6 feet 3.20	28. <b>0</b> 0
4-5 feet 1.90	16.00
Moline. Pyramidal form of American. 6-8 feet 7.50	
5-6 feet 5.50	
4-5 feet4.00	
-	· <del>-</del>

### SHADE TREES (Continued)

ELM (Continued) Vase. Selected vase form of American.	Per10	Per100
6-8 feet	7.50	
5-6 feet		
4-5 feet	4.00	
HACKBERRY (Celtis occidentalis) very desirable shade tree. 120'.		
4-5 inch caliper		
3½-4 inch caliper		
3-3½ inch caliper		
2½-3 inch caliperHAWTHORN (See Thorn)	Z7.50	
·		
HONEYLOCUST (Gleditsia triacanthos) Fragrant flowers. 70'-140'.	0 50	75.00
		40.00
5-6 feet	2 90	25.00
HOPTREE (Ptelea trifoliata) Also called Wafer Ash. 25'.		20.00
6-8 feet	7.50	
5-6 feet	-	
4-5 feet		
KENTUCKY COFFEETREE (Gymnocladus dioica) Immense compoun		
leaves, large seed pods, sturdy habit.	u	
3-4 feet	3.50	
2-3 feet		
KOELREUTERIA (See Shrubs)		
LINDEN (Tilia)		
American. Large leaves, pyramidal habit. 120'.		
8-10 feet	_11.00	
6-8 feet		85.00
5-6 feet	7.00	60.00
European		
8-10 feet	11.00	
LOCUST (Robinia)		
Black. Large clusters of fragrant white flowers in spring.		
8-10 feet		40.00
6-8 feet		25.00
5-6 feet		15.00
4-5 feet	_ 1.20	10.00
MAGNOLIA SOULANGEANA. Large showy pink and white tulip-		
like flowers in early spring before the foliage appears. 5-6 feetB. & B.	50.00	
4-5 feetB. & B.	40.00	
3-4 feetB. & B.	30.00	
MAPLE (Acer)	00.00	
Norway (Platanoides) Yellow leaves in autumn. 100'.		
8-10 feet	_12.00	110.00
6-8 feet		90.00
Schwedler. Bright red foliage in spring, reddish green in summ	er.	
6-8 feet		125.00
Soft or Silver, Fast growing, 120'.		
3-3½ inch caliper	22.50	
$2\frac{1}{2}$ -3 inch caliper	_20.00	185.00
2-21/2 inch caliper		160.00
1%-2 inch caliper		130.00
$1\frac{1}{2}$ - $1\frac{3}{4}$ inch caliper		100.00
6-8 feet		50.00
5-6 feet		35,00 <b>29,00</b>
	4.40	20.00
Sugar. Upright dense growth, brilliant foliage in fall. 120'. 8-10 feet	19 50	115.00
6-8 feet		90.00
	10.00	00.00
Willis' Cutleaf. Leaves deeply shredded.	6.00	
5-6 feet		
MOUNTAIN ASH, EUROPEAN (Sorbus aucuparia) large clusters	1.00	
bright orange berries. 40'.		
6-8 feet	_11.00	
5-6 feet		
4-5 feet	6.50	
3-4 feet	5.00	

### SHADE TREES (Continued)

MULBERRY (Morus)	Par10	Per100
Russian (M. tatarica) Variable foliage, black fruit.	6110	1 61 100
4-5 feet		20.00
3-4 feet	1.80	15.00
Teas' Weeping.	10.50	
5-6 foot stems, 2 year heads 5-6 foot stems, 1 year heads		
OAK (Quercus)	10.00	
Pin (Q. palustris) Pyramidal habit, highly ornamental. 80'		
3½-4 inch caliper		
3-3½ inch caliper		275.00
2½-3 inch caliper		$225.00 \\ 110.00$
8-10 feet		90.00
Black (Q. nigra) (Water Oak)	20.00	00.00
5-6 feet	7.50	
4-5 feet	5.00	
Red (Q. rubra) Foliage turns red in autumn. 80'.		
8-10 feet		200.00
6-8 feet		150.00 100.00
PEACH, FLOWERING (Amygdalus persica)	11.00	100.00
Pink, Red, or White. Double flowers, early spring, very showy.		
4-5 feet	4.00	35.00
3-4 feet		25.00
2-3 feet	2.40	20.00
PECAN, NATIVE (Hickoria pecan)		
2-3 feet	2.00	
PERSIMMON, AMERICAN (Diospyros virginiana) Round topped head, edible fruit, hardy. 50'.		
3-4 feet	3.50	
2-3 feet		
POPLAR (Populus)		
Bolleana. Fastigiate habit, silver leaves. Very tall growing.  Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.		
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet		
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet	6.00	
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet	6.00 3.50	
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet	6.00 3.50	 
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.	3.50 2.00	   25.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet	3.50 2.00 2.90	25.00 18.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  5-6 feet	2.90 2.15 1.40	18.00 12.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  5-6 feet  4-5 feet	2.90 2.15 1.40	18.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.	2.90 2.15 1.40	18.00 12.00 9.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  5-6 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched	2.90 2.15 1.40 1.00	18.00 12.00 9.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  5-6 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched	2.90 2.15 1.40 1.00	18.00 12.00 9.00 40.00 25.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  5-6 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched	2.90 2.15 1.40 1.00 4.50 2.90 1.80	18.00 12.00 9.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  5-6 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched  5-6 feet, well branched	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20	18.00 12.00 9.00 40.00 25.00 15.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched  5-6 feet, well branched  4-5 feet, well branched  4-5 feet, well branched  4-5 feet, well branched	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20	18.00 12.00 9.00 40.00 25.00 15.00 10.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  5-6 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched  5-6 feet, well branched  3-4 feet, well branched  4-5 feet, well branched  3-4 feet, well branched  3-4 feet, well branched  3-4 feet, well branched  PRUNUS (See Shrubs)  REDBUD (Cercis canadensis) Heart shaped leaves, lavender flowers. 1	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85	18.00 12.00 9.00 40.00 25.00 15.00 10.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet 5-6 feet 4-5 feet 3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet 5-6 feet 4-5 feet 4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched 6-8 feet, well branched 5-6 feet, well branched 3-4 feet, well branched 4-5 feet, well branched 3-4 feet, well branched	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched  5-6 feet, well branched  4-5 feet, well branched  9-6 feet, well branched  3-4 feet, well branched  3-4 feet, well branched  3-5 feet, well branched  3-6 feet, well branched  4-5 feet, well branched  3-6 feet, well branched  3-7 feet, well branched  3-8 feet, well branched	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet 5-6 feet 4-5 feet 3-4 feet  Carolina, Rapid growth, adapted to dry soils. 8-10 feet 6-8 feet 4-5 feet 4-5 feet Lombardy. Grows rapidly in tall slender columnar form. 8-10 feet, well branched 6-8 feet, well branched 5-6 feet, well branched 4-5 feet, well branched 9-6 feet, well branched 4-5 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 3-4 feet 4-5 feet	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  Carolina, Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched  4-5 feet, well branched  3-4 feet, well branched  9-8 feet, well branched  4-5 feet, well branched  3-4 feet, well branched  3-4 feet, well branched  8-8 feet  4-5 feet  4-5 feet  8-8 feet  4-5 feet  4-5 feet  4-5 feet  8-8 feet  4-5 feet  4-5 feet  6-8 feet  4-5 feet  6-8 feet  6-	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85 0'. 7.50 3.50 2.50	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet 5-6 feet 4-5 feet 3-4 feet  Carolina, Rapid growth, adapted to dry soils.  8-10 feet 6-8 feet 4-5 feet 4-5 feet 4-5 feet 4-5 feet 4-5 feet 4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched 6-8 feet, well branched 4-5 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 4-5 feet, well branched 3-4 feet, well branched 4-5 feet 4-5 feet 4-5 feet 4-5 feet  ROSE-ACACIA, standards (Robinia hispida) Compact globe-shape top with large showy clusters of bright pink flowers. 3½-4 foot stems	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85 0'. 7.50 3.50 2.50	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  Carolina, Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched  4-5 feet, well branched  3-4 feet, well branched  9-8 feet, well branched  4-5 feet, well branched  3-4 feet, well branched  3-4 feet, well branched  8-8 feet  4-5 feet  4-5 feet  8-8 feet  4-5 feet  4-5 feet  4-5 feet  8-8 feet  4-5 feet  4-5 feet  6-8 feet  4-5 feet  6-8 feet  6-	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85 0'. 7.50 3.50 2.50	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet 5-6 feet 4-5 feet 3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet 6-8 feet 4-5 feet Lombardy. Grows rapidly in tall slender columnar form. 8-10 feet, well branched 6-8 feet, well branched 5-6 feet, well branched 4-5 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 8-8 feet 4-5 feet 4-5 feet  ROSE-ACACIA, standards (Robinia hispida) Compact globe-shape top with large showy clusters of bright pink flowers. 3½-4 foot stems  RUSSIAN OLIVE (See Shrubs)	2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85 0'. 7.50 3.50 2.50	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet 5-6 feet 4-5 feet 3-4 feet  Carolina. Rapid growth, adapted to dry soils. 8-10 feet 6-8 feet 4-5 feet 4-5 feet Lombardy. Grows rapidly in tall slender columnar form. 8-10 feet, well branched 6-8 feet, well branched 4-5 feet, well branched 3-4 feet, well branched 9-6 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 8-8 feet 4-5 feet 4-5 feet 4-5 feet 3-4 feet 3-4 feet 3-4 feet 3-4 feet 3-4 foot stems  RUSSIAN OLIVE (See Shrubs)  SYCAMORE (Platanus) American (Buttonwood) Light-colored bark, broad leaves, 130'.	6.00 3.50 2.00 2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85 0. 7.50 5.00 3.50 2.50	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet  5-6 feet  4-5 feet  3-4 feet  Carolina. Rapid growth, adapted to dry soils.  8-10 feet  6-8 feet  4-5 feet  Lombardy. Grows rapidly in tall slender columnar form.  8-10 feet, well branched  6-8 feet, well branched  4-5 feet, well branched  3-4 feet, well branched  4-5 feet, well branched  9-8 feet, well branched  3-4 feet, well branched  3-5 feet ——————————————————————————————————	6.00 3.50 2.00 2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85 0'. 7.50 3.50 2.50 5.00 3.50 2.50	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00
Note: These trees have well furnished tops but on account of having been cut back to the ground are rather rough at the collar. If planted slightly deeper than they stood in the nursery row, they will make fine trees.  6-8 feet 5-6 feet 4-5 feet 3-4 feet  Carolina. Rapid growth, adapted to dry soils. 8-10 feet 6-8 feet 4-5 feet 4-5 feet Lombardy. Grows rapidly in tall slender columnar form. 8-10 feet, well branched 6-8 feet, well branched 4-5 feet, well branched 3-4 feet, well branched 9-6 feet, well branched 3-4 feet, well branched 3-4 feet, well branched 8-8 feet 4-5 feet 4-5 feet 4-5 feet 3-4 feet 3-4 feet 3-4 feet 3-4 feet 3-4 foot stems  RUSSIAN OLIVE (See Shrubs)  SYCAMORE (Platanus) American (Buttonwood) Light-colored bark, broad leaves, 130'.	6.00 3.50 2.00 2.90 2.15 1.40 1.00 4.50 2.90 1.80 1.20 .85 0. 5.00 3.50 2.50 5.00	18.00 12.00 9.00 40.00 25.00 15.00 10.00 7.00

### SHADE TREES (Continued)

THORN (Crataegus)	Per10	Per100
Crusgalli (Cockspur thorn)		
4-5 feet	11.00	
3-4 feet	-8.50	
Mollis (Downy Hawthorn)		
4-5 feet	$_{-10.00}$	
3-4 feet	$_{-}$ 7.50	
Oxycantha splendens (Paul Double Scarlet) Double scarlet		
flowers. 15'.		
4-5 feet	_10.00	
3-4 feet	_ 7.50	
2-3 feet	-5.00	
TULIPTREE (Liriodendron tulipifera) Tall tree, large yellow flowers		
8-10 feet	_10.00	
6-8 feet	-7.50	
WALNUT, BLACK (Juglans nigra) Large compound leaves, edible		
nuts. 150'.		
6-8 feet	6.00	
5-6 feet		
4-5 feet	3.00	
WILLOW (Salix)		
Babylonica Weeping (S. babylonica) Drooping branches, green ba	ırk.	
6-8 feet		60.00
5-6 feet		40.00
4-5 feet		25.00
Niobe. A weeping tree with bright golden bark.		
6-8 feet	_ 7.00	60.00
5-6 feet		40.00
4-5 feet		25,00
Pussy (See Shrubs)		-0,00
Thurlow Weeping (S. elegantissima) The best weeping willow		
for the South; does not blight, green bark.		
6-8 feet	7.00	60.00
5-6 feet		<b>4</b> 0. <b>0</b> 0
4-5 feet		25.00
		20.00

### **EVERGREENS**

Transplanted stock, field grown, dug fresh as ordered.

Prices include balling and burlapping.	
JUNIPERUS (Juniper) Per10	Per100
Canadensis (Canadian Juniper) Low vase-shaped, 4'.	
18-24 inches 9.00	
15-18 inches 6.50	
Chinensis (Chinese Juniper) Pyramidal habit, brightest green	
foliage.	
8-9 feet <b>50.00</b>	
6-8 feet <b>35.00</b>	
5-6 feet <b>22.50</b>	
Chinensis femina (Reeves Juniper) Spreading, free growing.	_
4-5 feet 35.00	
3½-4 feet 20.00	
3-3½ feet16.50	150.00
2½-3 feet14.00	125.00
2-2½ feet12.50	115.00
Chinensis globosa. Dwarf and dense growing.	
2-2½ feet <b>20.00</b>	
18-24 inches <b>15.00</b>	
Chinensis pfitzeriana (Pfitzers Juniper) Low and spreading habit.	<del>-</del>
2-2½ feet, spread22.50	
18-24 inches, spread 19.00	175.00
15-18 inches, spread14.00	125.00
Chinensis procumbens (Creeping Chinese Juniper)	
24-30 inches20.00	
18-24 inches15.00	
Chinensis pyramidalis (Columnar Chinese Juniper) Blue foliage.	
8-9 feet 50.00	
3-4 feet16.50	150.00
2-3 feet12.50	115.00

### EVERGREENS (Continued)

JUNIPERUS (Continued) Communis (Common Juniper)	Per10	Per100
3-4 feet	14.00	125.00
2-3 feet		75.00
18-24 inches	6.00	50.00
Communis depressa (Prostrate Juniper)		
2-2½ feet, spread		
18-24 inches, spread		
15-18 inches, spread	_ 7.50	<b>#</b>
Communis depressa aurea (Golden Prostrate Juniper)	10.00	
18-24 inches, spread	_ 10.00	
Communis depressa plumosa (Andorra Juniper) 18-24 inches, spread	12.50	
15-18 inches, spread		
Communis hibernica (Irish Juniper) Slender upright column.	0.00	
4-5 feet	20.00	
3-4 feet		150.00
2-3 feet	12.50	115.00
Communis hibernica fastigiata (Irish Juniper) Narrow form. $2\frac{1}{2}$ -3 feet	15.00	
Communis suecica (Swedish Juniper) Narrow columnar form.		
3-4 feet		150.00
2-3 feet		115.00
Excelsa stricta (Spiny Greek Juniper) Broadly conical form, blui foliage.		
2½-3 feet		175 00
2-2½ feet 18-24 inches		175.00 $125.00$
15-18 inches		90.00
Horizontalis douglasi (Waukegan Juniper) Trailing form, steel-		20.00
2-2½ feet, spread	14.00	125.00
18-24 inches, spread	10.00	90.00
15-18 inches, spread	-7.50	66.0 <b>0</b>
Japonica (Japanese Juniper) Rich green foliage, low spreading habit.	10.00	175.00
2-3 feet, spread		140.00
15-18 inch spread		110.00
Sabina (Savin Juniper) Low vase shaped, very dark green.		
2-2½ foot spread	_19.00	175.00
18-24 inch spread		150.00
15-18 inch spread	_ 11.00	100.00
Sabina horizontalis (Creeping Juniper) Bar Harbor Juniper.		
3-3½ feet, spread		
2½-3 feet, spread		$1\overline{25.00}$
2-2½ feet, spread		90.00
15-18 inches, spread		65.00
Scopulorum (Colorado Juniper) Pyramidal form, silvery foliage.		00.00
2-3 feet		
18-24 inches	12.50	
Scopulorum columnaris. Compact pyramidal type.		
5-6 feet		
4-5 feet	_ 35.00	
Virginiana (Redcedar) Hardy pyramidal form, dark green. 4-5 feet	20.00	
3-4 feet		
2-3 feet		
Virginiana cannarti (Cannart Redcedar) Compact pyramidal for		
3-4 feet	25.00	
2-3 feet	17.50	
Virginiana elegantissima (Goldtip Redcedar)		
3-4 feet	25.00	
2-3 feet	17.50	
18-24 inches		
Virginiana glauca (Silver Redcedar) Bright blue foliage, columns form, vicorous growth.		
5-6 feet	. 42.50	
3-4 feet	27.50	250.00
2-3 feet	19.00	<b>175.00</b>

### EVERGREENS (Continued)

JUNIPERUS (Continued)	Per10	Per100
Virginiana pendula (Weeping Redcedar) Spreading limbs with		
slender, pendulous branches.	07 50	
3-4 feet		
2-3 feet		
Virginiana schotti (Schott Redcedar) Dwarfish, dense, pyramidal		
5-6 feet		
4-5 feet		
3-4 feet		
2-3 feet	17.50	
PINUS (Pine)		
Nigra (Austrian Pine) Dense growth, long needles.	00.00	900 00
4-5 feet		200.00
3-4 feet		150.00
2-3 feet		100.00
18-24 inches	8.50	75.00
Ponderosa (Western Yellow Pine) Very long needles.	-	100.00
2-3 feet		100.00
18-24 inches	8.50	75.00
Sylvestris (Scotch Pine) Spreading habit.		4-0-00
4-5 feet		180.00
3-4 feet		135.00
2-3 feet		100.00
18-24 inches	8.50	75.00
TAXODIUM (Baldcypress) See Shade Trees.		
THUJA ORIENTALIS (Oriental Arbor Vitae)		
Aurea (Berckman's Golden A. V.)		
2-2½ feet		
18-24 inches		
15-18 inches	. 7.50	
Aurea conspicua (Goldspire Arbor Vitae) Erect growing, intense		
golden foliage, suffused with green.		
3-4 feet	11.00	
Baker. Slender pyramidal habit, rapid growth.		
3-4 feet		
	7.50	
Bonita. Dwarf, globe-shaped, dark green. Fine for tubs and urn	S	
2-2½ feet		
18-24 inches		
15-18 inches	7.50	
Excelsa. Dark green foliage, hardy, best oriental type.		
4-5 feet		
2-3 feet		
18-24 inches	9.00	
Orientalis (Chinese Arbor Vitae) useful for hedges and screens.		
4-5 feet		
3-4 feet	10.00	

## BROAD-LEAVED EVERGREENS

BUXUS (Boxwood) Per10	Per100
Japonica. Tall growing type, light green leaves, bronze in winter.	
8-12 inches, 4 inch pots 3.50	30.00
Korean. Hardy type. light green foliage.	
6-10 inches, 4-inch pots 3.50	30.00
DAPHNE (See shrubs)	
EUONYMUS patens (Spreading Euonymus) Large bright glossy-green	
leaves on spreading and ascending branches. Useful for	
massing or for trimming into low hedges, or formal specimens.	
24-30 inches (B. & B.)12.50	
18-24 inches (B. & B.)10.00	
9-12 inches (puddled roots) 1.80	15.00
MAHONIA aquifolium (Oregon Hollygrape) Low growing, compact	
shrub with holly-like leaves which turn brilliant colors in	
autumn. Bright yellow flowers in spring followed by grape-	
like clusters of black berries.	
18-24 inches, B. & B16.50	
15-18 inches, B. & B14.00	

#### BROAD-LEAVED EVERGREENS (Continued)

PYRACANTHA Per10	Per100
Coccinea lalandi (Laland Firethorn) Broad spreading shrub with	
bright attractive foliage. A profusion of white flowers in	
spring followed by persistent orange berries. The strain we	
are offering is winter-hardy here at Ottawa.	
15-18 inches, B. & B 7.50	65.00
12-15 inches, B. & B	50.00
6-10 inches, 4 inch pots 2.40	20.00
Crenata-serrata (Himalayan Firethorn) New broadleaved evergreen	
up to 9 feet with lustrous dark green leaves and coral red	
fruits.	
10-15 inches, 2-inch pots 1.80	15.00
Yunnanensis	
12-18 inches, 5 inch pots 3.50	30.00
6-10 inches, 2 inch pots 1.80	15.00

### **ROSES**

NOTE: We are now offering both western-grown and southern-grown roses. When ordering please state which you prefer. Prices published here are for southern roses—western roses will average about 2c per plant higher.

Rose growing is one of our specialties. We produce large quantities in wide assortment. With the exception of a few of the common climbers, all of our roses are low budded on multiflora japonica which is generally conceded to be the best all-around rose understock. The roots of this understock are fibrous and pliable and adaptable to most types of soil. Our method of propagating produces symmetrical well balanced plants with short shanks suitable either for pot or garden culture. All of our roses are graded carefully according to the standards of the American Association of Nurserymen.

Look over this list and note the fine assortment offered.

Prices quoted are for 2 year No. 1 grade. See the following schedule for prices of No. 1½ roses:

Roses which sell at 
$$\left\{ \begin{array}{c} 16.00 \\ 18.00 \\ 20.00 \\ 22.00 \end{array} \right\} \begin{array}{c} \text{per 100 for} \\ \text{No. 1 will be} \\ \end{array} \left\{ \begin{array}{c} 12.00 \\ 15.00 \\ 15.00 \\ 16.00 \end{array} \right\} \begin{array}{c} \text{per 100 for} \\ \text{No. 1} \frac{1}{2}. \end{array}$$

### HYBRID PERPETUAL ROSES

Prices given here are for No. 1 grade. For prices on No. 1½ grade see schedule above.

No. 1 Grade Perl	0 Per100
American Beauty. Deep pink, delighful fragrance, vigorous 2.1	18.00
Frau Karl Druschki. (White American Beauty) Snowy white 2.1	18.00
General Jacqueminot. Scarlet-crimson buds, clear red flowers 2.1	18.00
Magna Charta. A strong variety with large pink flowers 2.1	5 18.00
Paul Neyron. Dark lilac rose, fragrant, nearly thornless 2.1	
Prince Camille de Rohan. Dark crimson, free blooming 2.1	
Ulrich Brunner. Carmine red, blooms profusely, very fragrant 2.1	

### HYBRID RUGOSA AND MISCELLANEOUS ROSES

Prices given here are for No. 1 grade. For prices on No. 1½ grade see see schedule on page 16.

No. 1 Grade Per10	Perl00
Amelie Gravereaux. Dark red, double, very fragrant, hardy 2.40	20.00
Austrian Copper. Single flowers of intense copper-red, very early 2.40	20.00
Conrad F. Meyer. Large, well-built flowers of light silvery pink 2.40	20.00
F. J. Grootendorst. Bright red, baby rambler type, everblooming 2.40	20.00
Harison's Yellow. Semi-double, bright yellow, early 2.40	20.00
Hugonis. Light yellow, very early, blooms profusely 2.50	22.00
Persian Yellow. Double, rather small, deep golden yellow, profuse 2.40	20.00
Rosa Blanda. Pink flowers, 2 inches across, thornless, 3 to 5 ft 2.50	22.00
Rosa Rouletti. Tiniest rose of all. Bright pink. 2" pots 1.20	10.00
Rosa Rubiginosa (Sweetbrier Rose) Pink flowers, fragrant foliage 2.40	20.00
Rosa Rugosa rubra. Large single flowers pink to red, large red fruits 2.50	22.00
Rosa Setigera (Prairie Rose) Large bright pink flowers, hardy. 6 ft 2.40	20.00
Rosa Wichuraiana. Large clusters of pure white flowers, trailing habit 2.15	18.00
Sarah Van Fleet. Clear pink flowers, erect and spreading habit, hardy 2.40	20.00

#### ROSES (Continued)

### DWARF POLYANTHA—(Baby Ramblers)

Dwarf everblooming roses, especially desirable for bedding and edging. New Profits in Polyantha Roses: Sell your customers on the idea of filling their flowerbeds with polyantha roses instead of annual flowers, geraniums, or other bedding plants. They will bloom all season and do not require replacement every year.

 No. 1
 2.15
 18.00

 No. 1½
 1.80
 15.00

Cecile Brunner. (Sweetheart Rose) Light pink with yellow base Erna Teschendorf. Carmine-red, fine for massing, hardy Else Poulsen. Bright rose-pink flowers of good size, large clusters George Elger. Double golden-yellow, graceful sprays Gloria Mundi. Pompon flowers of brilliant orange-scarlet Golden Salmon. Bright orange-salmon flowers in huge clusters Ideal. Small, dark scarlet blooms in compact bunches, quite vigorous Katharina Zeimet. Double pure white flowers, very fragrant Kirsten Poulsen. Great sprays of large single light red flowers Lafayette. Frilled flowers of light crimson, tall for polyantha rose Miss Edith Cavell. Brilliant scarlet-red, semi-double Orleans. Brilliant light red with whitish center, big, compact corymbs

### TEA AND HYBRID TEA ROSES

Bloom more or less regularly throughout the summer. Require protection in the northern states. Per10 Per100 No. 1 (Except as otherwise noted) \_\_\_\_\_\_ 2.15 18.00No.  $1\frac{1}{2}$  (Medum) (Except as otherwise noted) \_\_\_\_\_ 1.80 15.00Ami Quinard. Dark velvety crimson, almost black Betty Uprichard. Coppery-red buds, flowers large, orange-carmine Briarcliff. Brilliant rose-pink, large pointed buds, free flowering Long snowy white buds, fragrant Charles K. Douglas. Large, slightly fragrant flowers of crimson-scarlet Columbia. Long stemmed, pointed flowers vivid pink, highly perfumed Crusader. Crimson, massive form, firm pointed center, splendid foliage Cuba. Vivid orange-scarlet buds, blossoms orange-vermilion Dainty Bess. Delicate pink, overcast brownish red, single

Dame Edith Helen. Shapely buds and high-centered blooms of clear pink

\*Duchess of Atholi. Large pointed buds, vivid orange shaded old rose with golden suffusion. No. 1 @ 20c; No. 1½ @ 16c

Duchess of Wellington. Saffron-yellow, large, shapely, fragrant

Edel. Pure ivory-white flowers of globular form, vigorous, upright

Editor McFarland. Long pointed pink buds with amber glow Editor McFarland. Long pointed pink buds with amber glow \*Edith Krause. Enormous fully double white blooms, strong stems, vigorous grower. No. 1 @ 20c; No. 11/2 @ 16c Edith Nellie Perkins. Buff inside, coppery pink outside E. G. Hill. Long bud, full double, dazzling scarlet, vigorous Edward Mawley. Dark red, well formed, highly perfumed Etoile de France. Vivid crimson flowers with full rounded centers Etoile de Hollande. Brilliant red, huge, free flowering, fragrant Francis Scott Key. Light crimson, very double, fine form
General MacArthur. Crimson scarlet, very fragrant, free blooming
Golden Dawn. Large, oval buds of sunflower-yellow, blossoms lemon-yellow Golden Ophelia. Golden yellow centers shading lighter toward edge Grenoble. Clear scarlet-red, tall, strong growing Gruss an Teplitz. Brilliant crimson, very fragrant, free blooming Hadley. Rich crimson-red, velvety texture, sweet scented Hawlmark Crimson. Crimson-scarlet, penetrating fragrance Heinrich Wendland. Golden yellow and nasturtium-red \*Hinrich Gaede. Brilliant vermilion, shaded gold. Long pointed buds, vigorous; free bloomer. No. 1 @ 25c; No. 1½ @ 18c Hortulanus Budde. Orange-scarlet, with yellow center, fragrant Imperial Potentate. Dark, shining rose-pink, reverse lighter pink Independence Day. Flaming yellow buds, flowers light orange-pink Jonkheer J. L. Mock. Deep carmine-pink, very large flowers

Joanna Hill. Orange-yellow, dainty and lovely; extremely fragrant

John Russell. Immense crimson flowers of exhibition type Julien Potin. Brilliant, intense yellow, perfectly formed

#### ROSES (Continued)

Kaiserin Auguste Viktoria. Snowy-white tinted yellow at center \*Katherine Pechtold (New) Pointed buds, reflexed petals, soft coppery-orange flushed old-gold. No. 1 @ 25c; No. 1½ @ 18c Killarney (Pink). Bright shining pink, large petals, free flowering Killarney Double White. Snowy-white flowers, large and full Lady Hillingdon. Pointed buds of deep saffron-yellow, fragrant Leonard Barron. Salmon with glow of amber, mammoth blooms Li Bures. Maroon-red changing to bright pink with salmon-orange center Los Angeles. Salmon-pink, with yellow shading, exquisite flowers Copper-yellow with deep yellow stains at base of petals Luxembourg. Margaret McGredy. Solid orange-vermilion, large, hardy, prolific \*Max Krause. Long bud, high-centered, golden-yellow; does not fade, disease resistant. No. 1 @ 25c; No. 1½ @ 18c \*McGredy's Scarlet. High-centered blooms, brilliant scarlet shaded rose-pink, vigorous grower. No. 1 @ 20c; No.  $1\frac{1}{2}$  @ 16c Mme. Butterfly. Light pink tinted gold at base, richly perfumed Mme. Caroline Testout. Large globular flowers of satiny rose Mme. Edouard Herriot. Brilliant orange-red and salmon Mme. Jules Bouche. White shaded light blush at center, vigorous Mme. Leon Pain. Silvery salmon-pink shaded orange at center Mrs. Aaron Ward. Gold and pink, dwarf growing, always in bloom Mrs. Calvin Coolidge. Clear buff-yellow, orange in the center Mrs. Charles Bell. Shell pink shaded salmon, sport of Radiance Mrs. E. P. Thom. Large flowers of bright canary yellow Mrs. Henry Bowles. Clear pink, fine form, vigorous, free flowering Mrs. Lovell Swisher. Long buds of deep coppery-salmon, salmon flowers Mrs. Pierre S. Dupont. Deep golden yellow, long lasting, fragrant \*Mrs. Sam McGredy. Large flowers, fairly double, orange-salmon gold, vigorous. No. 1 @ 25c; No. 1½ @ 18c. suffused with Norman Lambert. Rich golden yellow edged with coppery-crimson Olympiad. Scarlet flowers with orange under-tone Padre. Copper-scarlet with yellow at base, strong, free bloomer \*Pink Dawn. (New) Flowers perfectly formed, deep rose-pink shaded with orange. No. 1 @ 20c; No. 1½ @ 16c. Premier. Rich dark red, full form, fine size, fragrant President Herbert Hoover. Cerise-pink, flame scarlet and yellow Radiance. Brilliant rose-pink; America's most popular rose Red Radiance. Similar to above but deep rose-red, everblooming Rosyln. Golden yellow bloom with orange splashing on back of petals Sensation. Scarlet-crimson, double, sweet scented Souvenir de Claudius Pernet. Fadeless yellow, blooms freely Surburst. Yellow suffused with orange at center, well shaped \*Sunkist (New) Sport of Joanna Hill. Coppery-orange, long lasting double flowers. No. 1 @ 20c; No. 1½ @ 16c Talisman. Bright apricot, gold and deep pink, very popular

Willowmere. Rich pink suffused yellow, strong persistent bloomer \*Available only in western-grown plants.

#### CLIMBING ROSES

Prices given here are for No. 1 grade. For prices on No. 1½ grade see schedule on page 16.

see schedule on page 10.	
No. 1 Grade Per	r10 Per100
American Pillar. Brilliant pink, white center, blooms profusely 2.	.15 18.00
Bess Lovett. Light crimson-red, sweetly fragrant 2.	.15 18.00
Chaplin's Pink Climber. Rich lively-pink touched with salmon2.	.15 18.00
Climbing American Beauty. Carmine, fine form, rich perfume 2.	.15 18.00
Crimson Rambler. Scarlet-red, large clusters, rampant growth 1.	.90 16.00
Dorothy Perkins. Shell pink, long slender canes, good foliage 1.	
Dr. W. Van Fleet. Pale pink flowers, equal to best tea rose 2.	.15 18.00
Excelsa. Scarlet-crimson, large clusters, vigorous 1.	.90 16.00
Gardenia. Yellow, hardiest and most dependable 2.	
Jacotte. Orange-yellow tinted copper-red, large, semi-double 2.	
Mary Wallace. Pink and gold, double, hardy 2.	
Mme. Gregoire Staechelin. Iridescent pearly pink 2.	
Paul's Scarlet Climber. Intense scarlet, vigorous and free flowering 2.	
Primrose. Glowing primrose-yellow, very double2.	
Scorcher. Semi-double, brilliant scarlet-crimson, many flowers 2.	.15 18.00
Silver Moon. Silvery-white, yellow stamens, very large 2.	
Tausendschoen. Large clusters of flowers from white to deep pink 1.	
Veilchenblau. Buds rosy purple turning to grayish blue flowers 2.	
White Rambler. Double flowers, clear white, very vigorous 1.	

### **VINES**

· (= •		
AMPELOPSIS	Per10	Per100
Engelmanni, Clings to walls without support.	- 01-0	2 0-200
No. 1100.00 per 1000	1.45	12.00
Medium75.00 per 1000	1.10	9.00
Quinquefolia (Virginia Creeper)		0.00
No. 190.00 per 1000	1.20	10.50
Medium60.00 per 1000	.85	7.00
Veitchi (Boston Ivy)	.00	1.00
3 year No. 1	2 90	25.00
2 year No. 1, 18-24 inches		16.00
2 year Medium, 12-18 inches		12.00
1 year, No. 1	99	8.00
Dill'EROWEET (Celastius)	0.40	00.00
American, No. 1, orange yellow, scarlet seeds		20.00
Medium		15.00
Oriental, No. 1, similar to above, more vigorous grower		18.00
Medium	. 1.70	14.00
CHINA FLEECEVINE (See Polygonum)		
CLEMATIS		
Crispa (Curly Clematis) Purple flowers		
2 year, No. 1	1.80	15.00
2 year, Medium		10.00
Large-flowering. Large single flowers, very showy		• • •
2 year, No. 1	4 00	35.00
2 year, Medium		25.00
Henryi, white	. 2.00	20.00
Jackmani, purple		
Madame Edouard Andre, red		
Ramona, blue		
New Varieties		
Duchess of Albany. Vigorous sprays of gorgeous pink,		
trumpet-like flowers. Dark brown center with white		
streaks on outer side of petals. Blooms July to		
September, 2 year No. 1	-6.00	
Montana rubens. Introduced from China. Early blooming		
with rosy-red flowers 1 to 2 inches across with change		
to a deep clear pink as they expand. May and June.		
2 year No. 1	3.50	
Tangutica obtusiuscula. Golden yellow flowers, dainty and		<b></b>
unusual. Blooms from June to September. The best		
yellow Clematis. 2 year No. 1	5.00	
Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers		
2 year, No. 1120.00 per 1000	1.70	14.00
2 year, No. 185.00 per 1000 2 year, Medium85.00 per 1000	$1.70 \\ 1.20$	10.00
	1.20	10.00
Texensis (Coccinea) Carmine or scarlet flowers	4 00	15.00
2 year, No. 1		15.00
2 year, Medium	1.20	10.00
DUTCHMANS PIPE (Aristolochia sipho)		
2 year, 18-24 inches		50.00
2 year, 12-18 inches	4.50	40.00
EUONYMUS		
Radicans, (Wintercreeper) Evergreen vine clings to brick or stone		
No. 1	2.90	25.00
Medium	2.40	20.00
3 inch pots	1.20	10.00
HEDERA HELIX (English Ivy) Evergreen foliage		
12-18 inches	1.20	10.00
2 inch pots		6.00
HONEYSUCKLE (Lonicera)		
Halls Japan, No. 1, creamy white flowers(80.00 per 1000)	1.10	9.00
Medium(60.00 per 1000)	.85	7.00
Scarlet Trumpet		
No. 1, rapid growth, long red trumpet		
flowers120.00 per 1000	1.70	14.00
	1.20	10.00
	1.40	10.00
Yellownet (L. reticulata aurea) Leaves veined yellow. Very		
striking appearance. Fine for rockeries.	1 50	
No. 1		
Medium	1.00	

#### VINES (Continued)

### GOLDFLAME HONEYSUCKLE

(Name trademarked)

The best everblooming vine. In bloom constantly from early summer until killing. frost. Showy tubular flowers, with recurving petals; flame-red outside, bright yellow insde. Delightfully fragrant, especially after night-fall. Handsome almost blue-green foliage, Extremely versaevergreen. tile: can be trimmed to make compact everblooming shrub or hedge; also useful as ground cover or for trellises, arbors, etc. Known to be hardy in all parts of the country.

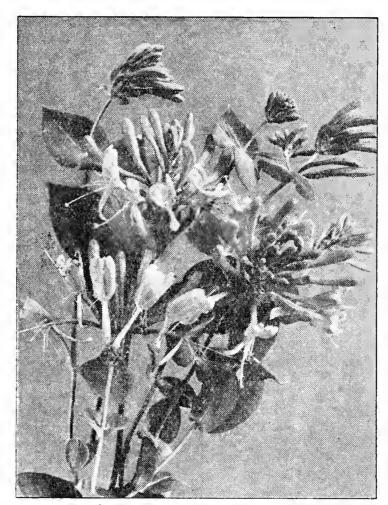
old, field-grown One year 4.00 per 10; 35.00 per 100

### ROSEGLO HONEYSUCKLE

(Name trademarked)

Similar to Goldflame but the flowers are pink outside and Used creamy-white inside. chiefly as an everblooming shrub.

old field-grown One year 4.00 per 10; 35.00 per 100



Attractive colorplates of these two Honeysuckles are available to our customers.

1,0000	er10	Per100
No. 1 Vine of extremely rapid growth, purple flowers	1.20	10.00
Medium	.95	8.0 <b>0</b>
MATRIMONY-VINE (Lycium chinense)		
No. 1, shrubby vine with scarlet fruit	1.20	10.00
Medium		7.00
POLYGONUM AUBERTI (China Fleecevine) covered with masses of foamy white flowers in fall. Very rapid growth.		
No. 1	2.40	20.00
Medium		15.00
TRUMPETCREEPER (Bignonia radicans)	00	_3.00
No. 1 rapid growth, long red trumpet flowers120.00 per 1000	1.70	14.00
I	$\frac{1.70}{1.00}$	14.00
(1) 14 Medium85.00 per 1000	1.20	10.00
VINCA MINOR (Periwinkle)		
1 year, evergreen ground cover, blue flowers	.85	7.00
WISTERIA. Our Wisteria are grown from hard-wood cuttings taken from blooming plants, so are the equivalent of grafts.		
Chinese Purple, 2 year No. 1, large clusters, lilac-purple flowers	2.15	18.00
Medium	1.70	14.00
Chinese White, 2 year No. 1, white form of above		20.00
Medium		16.00

#### SPECIAL OFFER NO. 153

- 1 Althea (Rose of Sharon) Red, August-September
- 1 Buddleia (Butterfly Bush) Lavender, July to frost
- 1 Forsythia (Golden Bell) Yellow, April
- 1 Spirea Froebeli. Pink, semi-dwarf, everblooming 1 Lonicera Tatarica (Bush Honeysuckle) Pink flowers, red berries.
- 5 Shrubs 1 to  $1\frac{1}{2}$  feet wrapped together in one package, each plant labeled. Per 10 packages \$5.00; per 100 packages \$45.00 (No orders filled for less than 10 packages)

### HARDY PERENNIALS

Our perennial department is increasing in importance every year. The assortment we grow is one of the most complete in the Southwest and we are always on the alert for newer and better varieties to offer our customers. Learn to depend upon us for your perennial needs.

upon us for your perennial needs.	No zaro e	
*Plants suitable for Rock Gardens. †Plants that are good for Cut I *ACHILLEA (Milfoil or Yarrow)		rs. Per100
Filipendula Parker's Yellow. Showy large yellow corymbs. 4'		7.00
Millefolium Cerise Queen. Deep pink. 24"		7.00
ACORUS calamus (Sweet Water Flag) Yellow flowers	.95	8.00
AGERATUM (See Eupatorium) AGROSTEMMA (Rose Campion)		
Coronaria atrosanguinea. Deep blood red. June to August. 28"	.70	6.00
†ANCHUSA italica (Bugloss) For the hardy border and for cutting.		0,00
Dropmore. Large Gentian-blue flowers. 6'	.70	6.00
Feltham Pride. Fine new strain, more dwarf and compact	.85	7.00
ANTHEMIS (Hardy Marguerite or Camomile)	0E	7.00
Kelwayi. Daisy-like yellow blossoms produced all summer. 2'*†AQUILEGIA (Columbine) May, June. 2-3'	.85	7.00
California Hybrids. Golden yellow with red spurs	.95	8.00
Mrs. Scott Elliott's Long Spurred Hybrids	-	8.00
Superior Mixture	.85	7.00
†ARTEMISIA Silver King. Silvery gray foliage plant, fine for bed-		
ding or cutting	.85	7.00
†ASCLEPIAS (Butterfly Weed) Tuberosa. Bright orange scarlet. July-August. 3'	.95	8.00
†ASTERS, Hardy (Michaelmas Daisy)	. 30	0.00
Blue Gem. Double flowers of rich blue	1.20	10.00
Mrs. F. W. Raynor. Nearest red of all Asters. Good form	1.20	10.00
St. Egwin. A pleasing rosy pink, free blooming, dwarf habit	.95	8.00
BOCCONIA (Plume Poppy)		
Japonica cordata. Handsome foliage and dense plumes of small white airy flowers. 5-7'	.85	7.00
†BUDDLEIA (Butterfly Bush or Summer Lilac) A perennial shrub,	.00	1.00
Alternifolia. New. Does not freeze down in winter. Charming		
lilac-purple flowers borne on long arching branches through-		
out the summer. Beautiful distinct foliage. 6'.		
'No. 1		25.00
Medium		18.0 <b>0</b>
Davidi. Showy and fragrant flowers in profusion. Late summer	1.20	10.00
Medium		8.00
Farquhari. Brightest flowers, best foliage	•••	3.00
No. 11000.00 per 1000	1.45	12.00
Medium85.00 per 1000	1.20	10.00
lle de France. Deep reddish purple.	1 00	15.00
No. 1 Medium		15.00 <b>12.00</b>
Magnifica. Long lavender spikes. Blooms all summer.	1.10	12.00
No. 1100.00 per 1000	1.45	12.00
Medium85.00 per 1000	1.20	10.0 <b>0</b>
†CARNATION (See Dianthus caryophyllus)		
CARYOPTERIS (Bluebeard or Blue Spirea)	1 45	12.00
Incana. A mass of bright blue flowers in September. 3' †CENTAUREA. Easily grown border plants.	1,40	12.00
Macrocephala. Large thistle-like golden yellow blooms. 3'	.95	8.00
*CHEIRANTHUS (Wallflower)	•	-
Allioni (Siberian Wallflower) Bright orange flowers. June-July.		
18"	.85	7.00
†CHRYSANTHEMUM (Chrysanthemum hortorum)	1 20	10.00
Apache. Deep red, decorative, pompon, 18"Autumn Glow. Rosy crimson tinged with bronze, large	.95	8.00
August Gold. Yellow, early blooming		8.00
Heart of Gold. Large, blush-pink, yellow center. 18"		8.00
Indian. Brownish or coppery, red, shaggy form, late	. ,95	8.00
Little Bob. Bronze button, 18"		8.00
Lucifer. Ox-blood-red flowers, tall growing, late flowering		10.00 8.00
Old Homestead. Very hardy, deep pink, profuse bloomer. 3' Petite Louise. Large, rose-pink, early, 18"		9.00
Pink Cushion. Semi-dwarf plant completely covered with a mass	1.10	0.00
of pink flowers from early September until frost. Very		
showy in border; also grown as pot plants	.95	8.00

### HARDY PERENNIALS (Continued)

CHRYSANTHEMUM (Continued)	er10	Per100
Ruth Cumming. Rich reddish bronze with terra cotta shades	.95	8.00
Snowclad. Creamy white, blooms profusely. 2'	.95 .95	8.00 8.00
Victoria. Pure white, spreadingPink, unnamed	.85	<b>7.0</b> 0
White, unnamed	.85	7.00
Yellow, unnamed	.85	7.00
CHRYSANTHEMUMS, NEW KOREAN. Very hardy, dainty coloring	gs. .95	8.00
Daphne. Daphne-pink with sheen of lilac-rose, golden stamens— Hebe. Lovely luminous pink with golden yellow center. Very early	.95	8. <b>0</b> 0
Mars. Deep amaranth overlaid with a velvety sheen	.95	8.0 <b>0</b>
Vulcan. Glowing carmine-red shading to garnet-crimson. Free-		
flowering	.95	8.00
†COREOPSIS. June until frost. Lanceolata Grandiflora. Long stemmed, golden yellow. 3'	.70	6.00
†DAISY (Chrysanthemum leucanthemum) Shasta Daisy.	0 =	7.00
Alaska. Large pure white blooms on excellent stems. 2½' Diener's Double Shasta. Resembles giant white asters	.85 .95	7.00 8.00
Hartje & Elder. Earlier and hardier than Alaska. 2'	.85	7.00
Mrs. C. Lothian Bell. Large, with long season of bloom. 3'	.85	7.00
†DELPHINIUM (Larkspur)		
Belladonna. Light blue, fine for cut flowers		8.00 8.00
Bellamosa. Dark blue form of BelladonnaBlackmore and Landon. Large spikes, best colors		10.00
Blue Grotto. Large deep blue and royal purple with light center-		10.00
Chinese Blue. Dwarf, dark blue, blooms freely		8.00
*DIANTHUS (Pink, Carnation)	.5.5	0.00
*Allwoodi alpinus. Single and double flowers, mixed shades (dwarf) †Barbatus (Sweet William)	.95	8.00
Latifolius atrococcinea fl. pl. (Everblooming Sweet William)		
Brilliant crimson scarlet, semi-double flowers	.85	7.00
Newport Pink. Salmon rose-pink	.85	7.00
Nigricans. Very dark velvety red	.85	7.00
Scarlet Beauty. Rich deep scarletSingle mixed	~=	7.00 7.00
†Caryophyllus (Hardy Carnation)	.00	****
Grenadin Red. Double and semi-double. Good size, fair stems Deltoides (Maden Pink)	.95	8.00
Alba. White with dark eye	.85	7.00
*Brilliant. Bright red. Of creeping habit	.85	7.00
Furst Bismark (New Hybrid Hardy Pink) Blooms constantly.		
from early summer to late fall. Heavy clusters of clear rose- pink flowers, very fragrant. Very desirable for rock		
gardens	.95	8.00
Plumarius (Hardy Clove Pink)		
Cyclops. Red and pink hybrids, June, July. 9"		7.00
Mixed shades	.70	6.00
*DICENTRA or DIELYTRA (Bleeding Heart)	7 00	10.00
Eximla Dwarf, hardy, everblooming, pink flowersSpectabilis. Graceful racemes of pink heart-shaped flowers.	1.20	10.00
3 to 5 eyes, whole roots	1.90	16.00
DIGITALIS (Foxglove) June, July.		
Gloxiniaflora. Spotted flowers in exquisite shades. Available in		
separate colors; rose and white. 4'	1.20	10.00
Shirley Hybrids. Among the most beautiful of all foxgloves. Immense spikes of flowers in mixed shades	1 90	10.00
	1.20	10.00
EUPATORIUM (Hardy Ageratum or Mistflower)  Coellestinum. Covered with light blue flowers in fall	.70	6.00
*FERNS, Hardy (For outdoor planting)		
Evergreen Cutleaf. Evergreen foliage, fine texture		<b>8.</b> 0 <b>0</b>
Ostrich. Tall, vigorous and showy	.95	8.00
*†GAILLARDIA (Blanketflower)		
Burgundy (New) Shining wine-red flowers about 2½ inches	0.5	0.00
across, on long stiff stems, from June until Fall. 30" Grandiflora. Large yellow flowers with red centers, blooms pro-	.95	8.00
fusely all summer. 2'	.85	7.00
GRASSES, Hardy Ornamental.		
Erianthus ravennae (Plume Grass or Hardy Pampas) grows 10		
to 12 feet high	.95	8.00
Festuca glauca (Blue Fescue Grass) Dense tufts of dwarf blue grass for borders. 10-12"	.70	6.00
Promo tot mainors in in a management and a management of the second seco	. 10	<b>0.00</b>

### HARDY PERENNIALS (Continued)

#CVDCOBUILA (Behyshmenth)	Da10	D100
*GYPSOPHILA (Babysbreath) Bristol Fairy. Large flowers, double, grafted plants	$\begin{array}{c} \mathbf{Per10} \\ 2.50 \end{array}$	$\begin{array}{c} \textbf{Per100} \\ 22.00 \end{array}$
Oldhamiana. Erect grower, flowers more than ¼ inch across;	_ 2.00	22.00
lively shade of pink that darkens as flowers mature, fra-		
grant		7.00
†Paniculata. Large masses of white flowers, July. 2'		6.00
Repens. Dwarf, white flowers Repens rosea. A very pretty blush pink form. Fine for cutting	85 9 <b>5</b>	7.00 8.00
HELIANTHUS (Hardy Sunflower)		0.00
Multiflorus fl. pl. Clear yellow, double, resembles small dahlias,		
fine for cutting	1.20	10.00
HEMEROCALLIS fulva (Tawny Day-lily) coppery-orange shaded		
crimson; July. 3'	95	8.00
HOLLYHOCKS (Althea rosea) June, July. 5'	0.5	7.00
Double. Separate colors; pink, maroon, red, white, yellowSingle. Mixed colors		$\begin{array}{c} 7.00 \\ 5.00 \end{array}$
IRIS germanica. Figures indicate ratings of American Iris Society.	00	5.00
S. Standards; F. Falls.		
Caprice (7.5) S. rosy red; F, deeper rosy red	.25	2.00
Celeste (7.1) S and F, pale azure-blue; fl. stems 10 inches		2.50
Cyanea early, dwarf, velvety-blue		2.50
Dalmatica (8.8) S, lavender; F, deep lavender		2.50
Fairy (8.0) S. and F. white, shaded soft blue		2.50
Herant (5.0) S. bright blue; F. much deeper blue Iris King (7.9) S, coppery-yellow; F, crimson, bordered	30	2.50
yellow, large flowers, 2 feet	45	4.00
Ivorine (7.3) Ivory white, gold markings	30	2.50
Juniata (8.1) Clear blue, large fragrant flowers, tall grower		2.50
Mme. Chereau (7.4) S. and F. white edged blue		2.50
Monsignor (8.4) Rich sating velvet and purple crimson, large		2.50
Mother of Pearl, S. light lavender blue; F. deeper blue		5.00
Plumeri (6.2) S. coppery-rose; F. deeper blue		2.50
Pocahontas (7.7) S and F, pure white; S, faintly bordered with blue		5.00
Purple Queen. Large, deep purple, early		2.50
Violacea Grandiflora (8.0) S. rich purple; F violet blue		2.50
IRIS kaempferi (Japanese Iris)		
Gold Bound (Silver Waters) Double, pure white with gold throat_		12.00
Koko-no-lro. Rich royal purple, yellow center		12.00
Purple and Gold. Double, purple tipped violet, golden throat		12.00
Mixed varietesIRIS, Siberian. Deep purple		10.00 $3.50$
LATHYRUS latifolius (Perennial Sweet Pea) Very hardy and showy.		5.50
Pink Beauty. Splendens Red, White Pearl, separate colors		7.00
†LIATRIS pycnostachya (Blazing Star or Gayfeather) Richly colored		
purple flowers, perfectly hardy. August, September	.85	7.00
LILY OF THE VALLEY (Convallaria majalis)		
Pips	25	2.00
LILIES, Hardy (See that heading) LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems	70	6.00
LYTHRUM roseum superbum (Rose Loosestrife) Tall growing herb		0.00
with striking rose colored flowers		7.00
MALLOW MARVELS (Hibiscus) Rosemallow. Ours is the larg-		
est flowered improved strain. July, August. 4'. Separate		- 0-
colors, red, pink, white	95	8.00
MATRICARIA capensis alba (Feverfew) Double white flowers all	70	6.00
summer. 18"	10	0.00
*PENTSTEMON barbatus torreyi (Beard Tongue) Spikes of bright scarlet flowers from July until Autumn, 3'	85	7.00
·	00	1,00
†PHLOX paniculata (Hardy Garden Phlox) All Phlox offered here are No. 1 field-grown plants. In addition		
to these we have a very good assortment of No. 2 plants. Send		
for list.		
B. Comte. Satiny purple, very brilliant, tall	.85	7.00
Beacon. Brilliant cherry red, tall	1.00	8.00
Bridesmaid. Pure white with crimson-carmine eye		7.00
Champs Elysee. Brilliant crimson purple, broad heads		7.00 7.00
Colonial. Extra large light blue, long blooming season	85	1.00
Columbia. (Plant Patent No. 118) Delicate soft pink with light blue eye; tall strong stems with numerous large flower		
spikes; good foliage; retail prices: 40c each; 3 for \$1.10		
\$3.30 per dozen	1.45	12.00
· · · · ·		

### HARDY PERENNIAL'S (Continued)

1 1120x (Continued)	Per10	Per100
Daily Sketch. (New) Extra large trusses and individual flowers, color light salmon pink, with faint carmine eye	1 20	10.00
Dr. Charles Mayo. White with a crimson eye	85	7.00
Enchantress. Bright salmon pink with darker eye	1.00	8.00
Eclaireur. Carmine, light eyeEuropa. White with red eye, good strong grower of medium	85	7.00
height	85	7.00
Feurbrand. Clear orange scarlet, very large	_ 1.00	8.00
Jules Sandeau. Watermelon-pink, dwarf; blooms freely Lilian (New) Exquisite salmon pink, early and continuous		10.00 10.00
bloomer Miss Lingard. Large heads of white flowers, pink center; early_	1.20	9.00
Mrs. Charles Dorr. Bright lavender		7.00
Morgenrood (New) Beautiful wine-red, unusual and very striking		10.00
Mrs. Jenkins. Pure white, very large truss, free flowering		7.00
Pantheon. Deep salmon-rose, extra large	85	7.00
Pink Beauty (Syn. The Queen) A beautiful and very striking suffruticosa variety. The color is a clear mauve-pink, holding its color to the end and lasting twice as long as		
the Miss Lingard. It is fine for cutting and because of its		
earliness, and its rare color, a very valuable addition to the	<b>.</b> 00	40.00
Phlox family Similar to Miss Verboom		10.00
Rheinlander. Claret-pink, with claret-red eye		<b>7.00</b> 7.00
Rijnstroom. Deep rose-pink; heavy trusses. 2½'		7.00
Thor. Deep salmon-pink overlaid with a scarlet glow		7.00
Von Hochberg. Brilliant amaranth-red		8.00
*PHLOX subulata (Moss Phlox) Creeping plants forming dense may of foliage.	s	
Lilac, Lavender blue	70	6.00
Pink. Deep rose pink, one of the very best	70	6.00
Vivid. Bright pink, showiest moss phlox		7.00
White. Clear white		6.00
†PHYSOSTEGIA vivid (False Dragonhead) bright violet-mauve flow- ers August till frost. 2'		7.00
*†PINKS (See Dianthus plumarius)		
PL'ATYCODON (Balloonflower) Blooms all summer.		
Grandiflorum. Blue. Flower buds are balloon-shaped	85	7.00
Grandiflorum album. Early white		7.00
Praecox Gigantea. Early flowering blue, tall	85	7.00
PLUMBAGO larpentae (Leadwort) Deep blue flowers all summer trailing habit, extremely showy. 6"	_ 1.10	9.00
†PYRETHRUM hybridum roseum (Painted Daisy) Blooms early and l	ate	
Atrosanguinea. Dark shades of red	95	8.00
James Kelway. Dark blood red		8.00
Mixed Shades	85	7.00
*RANUNCULUS repens fl. pl. (Buttercup) Bright golden yellow double flowering; good border plants; May and June	70	6.00
†RUDBECKIA (Coneflower) Purpurea. (Giant Purple Coneflower) Purplish-red flowers with		0.00
dark brown center. Blooms all summer. 4'SALVIA (Sage)	95	8.00
Azurea grandiflora. Long racemes of sky-blue flowers, AugSept	70	6.00
Pitcheri. Deep gentian-blue, very showy. Good for cutting, 3-4'		8.00
*SANTOLINA. Dwarf sweet smelling plant, silvery foliage		7.00
*SAPONARIA ocymoides splendens (Soapwort) Pink. 6"		7.00
*SEDUM (Stonecrop) Suitable for the rockery, carpet-bedding, cov-	00	
ering of graves, etc.  Acre (Goldmoss) Foliage green, flowers bright yellow. 2-3"	70	6.00
Album (White Stonecrop) Green foliage, white flowers. 2-3"		6.00
Ibericum (Stolonifera) Purplish pink. July, August. 6" Kamtschaticum (Orange Stonecrop) Orange-yellow flowers with	70	6.00
prostrate, green foliage turning golden in autumn	70	6.00
Saxifraga (Aizoon) Orange yellow, very hardy. July-Aug. 1' Spectabile (Showy Stonecrop) Broad, light green foliage and im-	70	6.00
mense heads of rose colored flowers. 18"	70	6.00
Spectabile variegata. Leaves variegated yellow	70	6.00

### HARDY PERENNIAL'S (Continued)

HANDY PENENNIALS (Continued)	
†STATICE Per10	Per100
Caspia. Large lilac-blue flowers, very desirable 1.20	10.00
Dumosa (New) Dense cushions of pure silvery-grey flowers 1.20	10.00
Latifolia (Great Sea Lavender) Blue; for winter bouquets 85	7.00
SWEET WILLIAM (See Dianthus barbatus)	
THYMUS serpyllum (Creeping Thyme) Lavender flowers, green	
fragrant foliage, evergreen. 10"70	6.00
TRITOMA (Red Hot Poker)	
Hybrida. Orange-yellow, perpetual flowering. 30"85	7.00
Pfitzeriana. Huge spikes of brlliant orange flowers, 3' 1.10	9.00
VERONICA (Speedwell)	
Longifolia Blue Late blooming variety with clusters of tall spikes	
of deep blue. 2'85	7.00
VINCA minor (Periwinkle) Evergreen groundcover, blue flowers85	7.00
*VIOLETS Hardy Sweet. Large blue flowers in great profusion85	7.00
*YUCCA (Adams Needle) June. 6'	
Filamentosa. Creamy white flowers on tall stems. 2 years95	8.00
Variegated. Leaves strlped yellow, very striking. 2 years 1.20	10.00
DECNIEC	
PEONIES	

Standard 3 to 5 eye divisions. Numbers after names indicate ratings of the American Peony S	ocieta	
		Per100
Delicatissima (7.6) Pale lilac rose, strong grower, midseason		12.00
Dorchester (7.7) Very compact rose-type flower, delicate shade hy-		
drangea pink, very late	1.20	10.00
Edulis Superba (7.6) Bright clear pink, large very fragrant, early	1.45	12.00
Felix Crousse (8.4) Large, clear, brilliant red, late midseason		15.00
Festiva Maxima (9.3) purest white, flecked crimson, large vigorous,		
fragrant, early	1.70	14.00
Floral Treasure (7.6) Pale lilac rose, strong grower; midseason		12.0 <b>0</b>
Karl Rosenfield (8.8) Rich velvety crimson, large flowers, strong plant,		
midseason	1.80	15.00
L'Esperance (7.6) Bright clear pink, large fragrant, very early	1.45	12.00
Marie Lemoine (8.5) White, cream center, pleasant fragrance, very late	2.40	20.00
Mary Brand (8.7) Vivid crimson with silvery sheen, very large, mid-		
	2.40	20.00
Mme. de Verneville (7.9) Pure white, free bloomer, sweetly fragrant,		
early	1.45	12.00
Mons. Jules Elie (9.2) Largest and most striking of pinks, clear lilac-		
rose with silvery sheen, early	2.50	22.00
President Roosevelt (7.5) Brilliant deep red, good bloomer, midseason	1.45	12.00
Rubra Superba (7.2) Brilliant crimson, large, fragrant	1.45	12.00
Pink, unnamed	.95	8.00
Red, unnamed	.95	8.00
White, unnamed	1.20	10.00
Mixed colors	. 85	7.00

### SPRING BULBS

CALADIUM (Elephant Ear) Per10	Per100
Esculentum, 7-9 inch circumference35.00 per 1000 .50	4.00
" 5-7 inch circumference25.00 per 1000 .35	3.00
CANNAS. Standard 2 and 3 eye divisions.	
Allemania. Yellow flowers, scarlet blotch. 4'40	3.50
Ambassador. Brilliant rich cherry-red, bronze foliage. 4 ft50	4.50
Apricot. Apricot-yellow, green foliage. 4 ft45	4.00
Eureka. Best white all-purpose canna, green foliage. 4 ft45	4.00
Hungaria. Large, pure LaFrance pink, green foliage. 3½ ft50	4.50
King Humbert. Velvety orange-scarlet, bronze foliage. 4 ft40	3.50
King Midas. Clear yellow, green foliage; best and largest yellow45	4.00
Madam Crozy. Vermilion-scarlet, yellow edge, green foliage. 3½'45	4.00
Pennsylvania. Large orchid-flowered, scarlet overlaid with	
orange, green foliage40	3.50
President. Rich glowing scarlet, green foliage. 4 ft40	3.50
Richard Wallace. Canary yellow, green foliage, 4 ft40	3.50
Venus. Pink, green foliage50	4.50
Yellow King Humbert. Yellow, blotched red, green foliage. 4 ft40	3.50

### SPRING BULBS (Continued)

CINNAMON VINE (Dioscorea batatas) Heart shaped leaves, fragrant white flowers, grows very rapidly	Per10	Per100
4-6 inch tubers	.70	6.00
DAHLIAS, BALL OR SHOW TYPE; blossoms round and full, keep we after cutting, well adapted to florists' make-up pieces.	ell	
A. D. Livoni. Warm rose-pink, perfect flowers, quilled petals	.70	6.00
Bonnie Blue. Near blue color, perfect form, many blossoms		6.00
Maude Adams. White with lavender tips, perfect stems, early		6.00
White Swan. Good free-flowering white		6.00
Yellow Duke. Full quilled blooms of primrose-yellow, long stemmed	170	6.00
DAHLIAS, DECORATIVE TYPE; The flowers of this class are usually large, full but open faced, with long, flat petals. Magnificient for garden display.		
Delice. Warm pink tipped with silver, stout, stiff stems		8.00
Jane Cowl. Bronzy buff, apricot orange center; immense flowers		10.00
Jean Kerr. Pure white blooms carried gracefully on long stems  Jersey's Beauty. Clear pure pink, tall growing, large flower		$\begin{array}{c} 8.00 \\ 10.00 \end{array}$
Laura Morris. Best giant deep yellow	$\frac{1.20}{1.20}$	10.00 $10.00$
Mrs. Carl Salbach. Mallow-pink, long stiff stems, fairly large Mrs. I. de Ver Warner. Glowing pink, very large flowers, most	.95	8.00
popular		8.00
Pride of California. Crimson red with dark center		10.00
Queen Mary. Rose pinkYellow, large size, liberal	70	6.00
production		6.00
Mixed, No. 2 grade	30	2.50
GALTONIA (Hyacinthus Candicans) Summer flowering Hyacinth. Graceful white flowers on stems 2 to 3 feet high. Plant in spring, blooms all summer. No. 1 bulbs	30	2.50
177	) ml	<b>3</b> 0 9400
GLADIOLI.		Per 100 No. 2
Albania. Immense pure white, strong grower, lily-like spikes	110. 1	140, 2
with wide open flowers	_ 1.50	1.20
Alice Tiplady. A large Primulinus, beautiful orange-saffron, thin wiry stems	1.20	1.00
America. Soft lavender-pink, of immense size, borne on very	1 50	1.00
strong spikeBetty Nuthall. Light coral, pale orange throat		$\begin{array}{c} 1.20 \\ 1.50 \end{array}$
Cardinal Manning. Red, large flowers		$\begin{array}{c} 1.30 \\ 1.20 \end{array}$
E. J. Shaylor. Pure ruffled deep rose-pink large flowers, tall sten		$1.20 \\ 1.20$
Flaming Sword. Extremely early, brilliant brick red, fine forcer_		1.20
Giant Nymph. Pink, creamy yellow throat		1.00
Gold Eagle. Early yellow, one of the best		1.50
Golden Dream. Late, tall, very deep yellow, rose bud form		1.75
Halley. Early salmon pink, long graceful spike		1.50
Los Angeles. Delicately ruffled flowers of LaFrance pink, purple	1.00	1.50 1.00
Ming Toy. Large showy flowers of deep buff with yellow throat.	1.2(	1.00
PrimulinusMrs. Frank Pendleton. Large well-expanded flowers of light		1.00
pink, blood red throat		1.50
Opalescent. Light lavender with purple tongue in throat		1.20
Peace. White with faint lilac marks, very heavy and large		$\begin{array}{c} 1.20 \\ 1.80 \end{array}$
Picardy. Delicate flesh-pinkRose 1910. Purest rose pink without a touch of purple,	_ 2.00	1.80
large flower		1.20
Rose Ash. Old rose overlaid with pink and red		1.20
Sheila. Tall salmon pink, early		1.20
Sydonia. Fine deep violet	_ 1.50	1.20
MADEIRA VINE (Boussingaultia baselloides) Extra large roots	Per10 35	Per100 3.00
TUBEROSES Mexican. Single, white, very fragrant, Aug., Sept20.00 per 1000	.30	2.50

### WATER PLANTS

Per10	Per100
ACORUS CALAMUS (Sweet Water Flag) Yellow flowers95	8.00
CABOMBA (Fish Moss) Bunches of 8 to 10 strands45	4.00
LOTUS, AMERICAN Yellow flowers, large floating leaves 5.00	
PARROT FEATHER. Water purifying plants, bunches of 7 to 10	
strands45	4.00
WATER HYACINTHS. Floating plants with blue flowers35	3.00
WATER LILIES, Hardy	
Chromatella. Canary yellow 2.40	20.00
Eugenia de Land. Extra large, deep rose-pink 4.50	40.00
Gloriosa. Bright red, 6-7 inches across, double 7.00	60.00
Marliac. Light coral-pink 1.80	15.00
Marliac White. White petals, sepals tinged pink 1.80	15.00
Paul Harriot. Opens yellow, changing to pink, then copper 6.00	50.00
Rosea. Deep rose-pink 2.90	25.00
W. B. Shaw. Large rose-pink flowers, very fragrant 4.50	40.00
Mixed colors 1.50	12.00
WATER POPPIES. Large yellow flowers, similar to Iceland Poppy 1.20	10.00

### HARDY LILIES

Sizes given are circumferences.

	Per10	Per100
Auratum (Goldband Lily,) white dotted crimson; gold band		
through center of each petal. 7 to 9 inches	1 20	10.00
Candidum (Madonna or Annunciation Lily), white, very fragrant.	1.20	10.00
20 to 22 cm	1.20	10.00
Elegans		
Alice Wilson, lemon-yellow, darker in center, 4-6 inches		<b>10.0</b> 0
Incomparable, bright scarlet-crimson, large, 4-6 inches		8.00
Atrosangulneum, rich dark coppery crimson, purplish black spots		40.00
at base of petals, 4-6 inches	1.20	10.00
Formosanum (Philippine), long slender graceful wide-mouthed		
trumpets 6 to 10 inches long, pure white with slightly reddish-brown markings on outside. Foliage grassy. Hardy		
and very fragrant.		
5 to 6 inches	.95	8.00
4 to 5 inches		6.00
Henryi, sensational new Japanese Lily; bright orange-yellow flowers	•	
hardy and easily grown, very beautiful.		
7 to 9 inches	. 1.20	10.00
Regal (Royal Lily), white, suffused with pink and yellow, fragrant.		•
7 to 8 inches		12.00
6 to 7 inches		9.00
5 to 6 inches	-	6.00
4 to 5 inches	45	4.00
Speciosum rubrum, deep rose spotted with crimson, white margin.	1 45	12.00
7 to 9 inchesTenuifolium, many deep scarlet waxen flowers on wiry stems	1.45	12.00
covered with long narrow foliage. Blooming size bulbs	95	8.00
Tigrinum (Tiger Lily), orange red, spotted purple.		3.00
Double, 5 to 6 inches	.95	8.00
Double, 4 to 5 inches		5.00
Single, 5 to 6 inches		6.00
Single, 4 to 5 inches		4.00
Umbellatum, orange shaded red, large handsome and showy.	•	
6 to 7 inches	95	8.00

IF YOU ARE INTERESTED in roses, shrubs, vines, perennials, etc., root-wrapped or packed in individual cartons for sale in your flower shop, seed store, or sales yard, send for our HOME GARDEN PLANTS price list. We offer you a complete service.

### LINING-OUT STOCK

SHRUBS	Per100H	Per1000
Barberry, (Berberis thunbergi)		
9-12 inch 2 year seedlings		14.00
6-9 inch 1 year seedlings		8.00
Buddelia lle de France. Out of pots	6.00	55.00
Buddleia Farquhari. Out of pots	5.00	45.00
Buddleia Magnifica. Out of pots	4.50	40.00
Callicarpa purpurea. Out of pots	4.50	40.00
Caryopteris incana (Blue Spirea) Out of pots	4.50	40.00
Cornus alba sibirica. Rooted hardwood cuttings, 12-18 inches		30.00
Hamamelis vernalis (Vernal Witch-hazel)		
12-15 inches	8.00	75.00
9-12 inches	6.00	55.00
6-9 inches		45.00
Kerria japonica fl. pl. (Double Kerria). Out of pots		70.00
Photinia villosa, 6-12 inch seedlings		17.50
Pyracantha coccinea lalandi.		2,100
Out of 4 inch pots	15.00	
Out of 2 inch pots		
Pyracantha crenata serrata. Out of 2 inch pots		
Pyracantha yunnanensis. Out of 4 inch pots		
Rosa Rouletti. Out of 2 inch pots		
Spirea vanhouttei.	10.00	
18-24 inches	4.00	35.00
12-18 inches		28.00
		12.50
Yucca filamentosa 1 year		
Yucca filamentosa variegata (Variegated leaf) 1 year	4.00	35.00
DECIDUOUS TREES (See Forest Tree Seedlings)		
VINES	0.00	<b></b> 00
Ampelopsis veitchi. 1 year seedlings, strong		15.00
Euonymus radicans. Out of pots		50.00
Hedera helix. Out of pots		45.00
Wisteria, Purple (Chinese). 1 year seedlings	2.50	20.00
EVERGREENS (Rooted Cuttings)		
Biota (Oriental Arborvitae)		
Aurea nana (Berckmans Golden AV.)		70.00
Bonita		70.00
Excelsa	8.00	70.00
Juniper		
Pfitzer	8.00	70.00

### FOREST TREE SEEDLINGS

Per100	Per1000
ASH, Green (Fraxinus lanceolata)	
2-3 feet 1.40	12.00
18-24 inches 1.00	9.00
12-18 inches70	6.00
6-12 inches40	3.50
ASH, WHITE (Fraxinus americana)	
2-3 feet 1.75	15.00
18-24 inches 1 20	10.00
12-18 inches80	7.00
6-12 inches45	4.00
CARAGANA ARBORESCENS (Siberian Pea-tree)	
2-3 feet 3.00	25.00
18-24 inches 2.00	18.00
12-18 inches 1.40	12.00
CATALPA SPECIOSA (Western Catalpa)	•
2-3 feet 1.40	12.00
18-24 inches 1.00	8.00
12-18 inches60	5.00
6-12 inches35	2.50
CYPRESS, BALD (Taxodium distichum)	
12-18 inches 4.50	40.00
6-12 inches 3.50	30.00

### FOREST TREE SEEDLINGS (Continued)

ELM, AMERICAN (Ulmus americana)	w100	Per1000
3-4 feet		
2-3 feet	,	14.00
18-24 inches		$\begin{array}{c} 10.00 \\ 6.00 \end{array}$
6-12 inches		3.00
ELM, CHINESE (Ulmus pumila)		_
3-4 feet		35.00
2-3 feet		$15.00 \\ 10.00$
12-18 inches		7.00
6-12 inches		4,00
HACKBERRY (Celtis occidentalis)		4 5 6 6
12-18 inchesLOCUST, BLACK (Robinia pseudoacacia)	1.75	15.00
3-4 feet	1,90	16.00
2-3 feet		13.00
18-24 inches		10.00
12-18 inches		7.00
6-12 inchesLOCUST, HONEY (Gleditsia triacanthos)	.45	4.00
12-18 inches	.80	7.00
6-12 inches	.45	4.00
LOCUST, HONEY, THORNLESS (Gleditsia triacanthos inermis)		4.00
12-18 inches		$\begin{array}{c} 10.00 \\ 7.00 \end{array}$
6-12 inches	.80	1.00
MAPLE, SILVER LEAF or SOFT (Acer dasycarpum)  2-3 feet	1.75	15.00
18-24 inches		10.00
12-19 inches	.80	7.00
6-12 inches	.50	4.00
MULBERRY RUSSIAN (Morus alba tatarica)	- 40	40.00
2-3 feet		$\frac{12.00}{8.00}$
12-18 inches		6.00
6-12 inches		3.50
OLIVE, RUSSIAN (Elaeagnus angustifolia)		
2-3 feet		35,00
18-24 inches		$\frac{25.00}{18.00}$
12-18 inches6-12 inches		12.00
OSAGE ORANGE (Maclura pomifera)	1.10	12.00
2-3 feet	1.40	12.00
18-24 inches	1.00	9.00
12-18 inches		5.00
6-12 inches	.39	$^{13.00}$
PERSIMMON AMERICAN (Diospyros virginiana) 18-24 inches	2.50	20.00
12-18 inches		15.00
REDBUD (Cercis canadensis)		
18-24 inches		25.00
12-18 inches	2.50	20.00
SYCAMORE, AMERICAN (Platanus occidentalis)		
2-3 feet		${20.00}$
12-18 inches		15.00
WALNUT, BLACK (Juglans nigra)		
18-24 inches	2.50	20.00
12-18 inches		15.00

### POPLAR WHIPS

One year from cuttings

LOMBARDY	Pe	er100	Per1000
4-5 feet		7.00	60.06
3-4 feet			

### FRUIT TREE SEEDLINGS

For many years we have specialized in the production of Fruit Tree Seedlings both in the Kaw Valley of Kansas and in the Pacific Northwest. These two sections are recognized as the best locations in America for the production of fruit tree seedlings. Together they account for the major portion of all seedlings produced.

APPLE SEEDLINGS, Washington-grown	Per100	Per1000
1-4 inch and up, branched		16.00
1-4 inch and up, straight		14.00
No. 1, 3-16 to 1-4 inch, straight		12.00
No. 1, 3-16 to 1-4 inch, branched		14.00
No. 2, 2½-16 to 3-16 inch, straight	_ 1.00	9.00
No. 2, 2½-16 to 3-16 inch, branched		9.00
Special Stub Grade, 3-16 inch up	_ 1.00	9.00
APPLE SEEDLINGS, Kansas-grown		4 - 00
No. 1, 3-16 inch and up, straight	-1.20	10.00
No. 1, 3-16 inch and up, branched	_ 1.40	12.00
No. 2, $2\frac{1}{2}$ -16 to 3-16 inch, straight	80	7.00
No. 2, 2½-16 to 3-16 inch, branched		7.00
Special Stub Grade, 3-16 inch up		7.00
No. 3, about 2-16 inch		4.00
No. 4, for lining out	35	3.00
QUINCE ROOTED CUTTINGS, Portland-grown		
No. 1, 3-16 inch and up	3.00	25.00
No. 2, 2-16 to 3-16 inch	-2.50	20.00
PLUM SEEDLINGS, Native		
No. 1, 3-16 inch and up	_ 1.75	15.00
No. 2, 2-16 to 3-16 inch		10.00
PLUM, MYROBOLAN, Washington-grown		
No. 1, 3-16 inch and up	_ 1.65	14.00
No. 2, 2-16 to 3-16 inch	_ 1.20	10.00
No. 3, about 2-16 inch	.80	7.00
MAHALEB SEEDLINGS, Western-grown		1-1
No. 3, about 2-16 inch	80	7.00
PEAR, FRENCH, Western-grown		
1-4 inch and up, branched	_ 2.10	18.00
1-4 inch and up, straight		15.00
No. 1, 3-16 to 1-4 inch, straight		13.00
No. 1, 3-16 to 1-4 inch, branched		15.00
No. 2, 2-16 to 3-16 inch, straight		9.00
No. 2, 2-16 to 3-16 inch, branched		10.00
No. 3, about 2-16 inch	70	6.00
PEAR, JAPAN (Serotina) Kansas-grown		
No. 1, 3-16 inch and up	_ 1.60	13.00
PEAR, JAPAN (Ussuriensis) Kansas-grown		
No. 1, 3-16 inch and up	_ 1.60	13.00
No. 2, 2-16 to 3-16 inch		9.00
No. 3, about 2-16 inch		6.00

#### SPECIAL OFFER NO. 155

A splendid collection of fruit trees carefully chosen for home use. All the finest quality and bountiful bearers.

- 1 Jonathan Apple-Bright red, juicy and sweet
- 1 Yellow Delicious Apple-Golden yellow, finest flavor
- 1 Elberta Peach—Freestone, large, midseason
- 1 Orange Cling Peach—Yellow, late, large and juicy
- 1 Compass Cherry-Plum-Large, red, hardy, bears very young
- 5 trees, all 5-16 to 7-16 inch, branched, wrapped together in one package, each variety labeled.

Per 10 packages \$6.50; per 100 packages \$60.00

(No orders booked for less than 10 packages)

### TREE AND SHRUB SEEDS

Per lb.	
Ailanthus glandulosa, (Tree of Heaven)40	
Amorpha fruticosa, (Indigobush)	
Amygdalus persica, (Peach seed)(2.00 per bushel of 50 lbs) .05	
Catalpa speciosa, (Western Catalpa)50	
Celtis occidentalis, (Hackberry) 1.00	)
Clematis paniculata (Sweet autumn Clematis)75	
Cornus paniculata, (Gray Dogwood)70	
Crataegus crusgalli, (Cockspur Thorn)50	,
Crataegus mollis, (Redhaw)50	)
Elaeagnus angustifolia, (Russian Olive)50	)
Fraxinus lanceolata, (Green Ash)35	)
Hamamelis vernalis, (Witch-hazel) 4.00	)
Prunus avium, (Mazzard Cherry)50	)
Ptelea trifoliata, (Hoptree)50	)
Rhubarb, Victoria60	)
Rhus glabra, (Smooth Sumac)50	)
Tilia, American, (American Linden)	)
Vitex macrophylla, (Dwarf Chaste-Tree) 1.50	)

### FRUIT TREES

Caliper governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fail to make heights specified.

### APPLES

TWO YEARS	Per10	Per100	Per1000
11-16 inch and up, $4\frac{1}{2}$ feet and up	4.40	38.50	350.00
9-16 to 11-16 inch 4 feet and up	-2.55	31.00	280.00
7-16 to 9-16 inch, 3 feet and up	2.40	20.50	180.00
5-16 to 7-16 inch, 2 feet and up	1.45	12.00	100.00
2-3 feet	1.15	9.50	80.00
7-8 inch and up, 5 feet and up	-4.50	40.00	

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home

Arkansas Black, W. C. H. red
Baldwin, W. C. red, large
Ben Davis, W. C. red striped yellow
Black Ben Davis, W. C. dark red
Delicious, W. C. H. red
Delicious, Dark Red, W. C. H. red
Delicious, Yellow, W. C. yellow
Fall Pippin, W. H. yellow
Fameuse, F. H. red
Gano, W. C. red
Grimes Golden, W. C. yellow
Jonathan, W. C. H. red
Livland, S. H. striped red
Maiden Blush, F. H. yellow and red
Mammoth Black Twig, W. C. red

McIntosh, W. C. red
Missouri Pippin, W. C. H. red
Northern Spy, W. C. red and yellow
Northwestern Greening, W. C. yellow
Parker Sweet, W. H. yellow
San Jacinto, S. H. red
Stayman Red, W. C. red
Stayman Winesap, W. C. red
Tolman Sweet, W. C. yellow
Turley, W. C. red
Wealthy, F. C. red
Winesap, W. C. red
Winesap, W. C. red
Winter Banana, W. C. H. yellow
Yellow Transparent, S. H. yellow, early
York Imperial, W. C. red

#### APPLES

TWO YEARS	Per10		Per1000
11-16 inch and up 4½ feet and up	-5.00	45.00	400.00
9-16 to 11-16 inch, 4 feet and up	_ 4.00	35.00	320.00
7-16 to 9-16 inch, 3 feet and up		22.50	200.00
5-16 to 7-16 inch, 2 feet and up		14.00	120.00
2-3 feet		10.00	90.00
7-8 inch and up, 5 feet and up		45.00	

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home

Anoka, S. H., red mottled yellow Cortland, W. C. red Dolgo Crab, F. H. red Duchess, S. H. yellow to red Early Harvest, S. H. yellow Florence Crab, S. H. red, large Golden Sweet, S. H. yellow. Hyslop Crab, F. C. red

Northern Spy, Red. W. C. red Red Astrachan, S. H. red Red June, S. H. red Rhode Island Greening, W. C. H. green Rome Beauty, W. C. red Rome Beauty, Red, W. C. red Transcendent Crab, S. H. red Whitney Crab, F. H. yellow and red

#### FRUIT TREES (Continued)

### CHERRIES—Sour

(Heights given are for 2 year trees; one year trees will average about	1t 6	inches
shorter)		
ONE AND TWO YEARS ON MAHALEB	er10	Per100
11-16 inch and up, 4 feet and up	6.00	<b>50.</b> 00
9-16 to 11-16 inch, 3½ feet and up		42.00
7-16 to 9-16 inch, 3 feet and up		35.00
5-16 to 7-16 inch, 2 feet and up		25.00
To to 1 It men, 2 feet and up		20170

Dyehouse, dark red, early Early Richmond, dark red early English Morello, almost black, late Montmorency, dark red, midseason Ostheim, very dark red, very late Wragg, dark red, very late

### CHERRIES—Sweet

ONE AND TWO YEARS ON MAHALEB	One yea	ar whips	${ m Two}$	year
	Per10	Per100	Per10	Per100
11-16 inch and up, 4½ feet and up	5.00	45.00	6.00	50.00
9-16 to 11-16 inch, 4 feet and up	4.30	37.00	4.80	42.00
7-16 to 9-16 inch, 3 feet and up	3.70	32.00	4.00	35.00
5-16 to 7-16 inch, 2 feet and up	2.90	25.00	2.90	25.00

Bing, very dark red, midseason
Black Tartarian, purplish black, early
Governor Wood, crimson and yellow,
early

Lambert, very dark red, midseason

Napoleon, red and yellow, mottled, midseason

Royal Ann, mottled red and yellow Schmidt, purplish-black, midseason Windsor, almost black, early

### PEARS—Standard

	Per100
11-16 inch and up, 4 feet and up 6.00	<b>50.</b> 00
9-16 to 11-16 inch, 3½ feet and up 4.80	<b>42.00</b>
7-16 to 9-16 inch, 3 feet and up4.00	35.00
5-16 to 7-16 inch. 2 feet and up2.90	25.00

Bartlett, September, most popular B. d'Anjou, Oct. large, high quality Clapp Favorite, August, large, good Douglas, September, new, desirable Duchess, October, very large fruit Flemish Beauty, September, fruitful Garber, September, very hardy Kieffer, October, excellent for cooking Lincoln, September, hardy, good Mendel, September, very hardy, good Patten, Large, very hardy Seckel, October, highest quality

#### PEACHES—Dormant Bud

Perlo	Per100	Per1000
11-16 inch and up, 4 feet and up 2.60	22.50	200.00
9-16 to 11-16 inch, 3½ feet and up 2.40	20.50	<b>180.0</b> 0
7-16 to 9-16 inch, 3 feet and up 2.00	<b>16.50</b>	140.00
5-16 to 7-16 inch, 2 feet and up 1.45	12.00	100.00
2-3 feet 1.00	8.50	$\boldsymbol{70.00}$
18-24 inches	6.00	50.00

Alexander, white, early, cling
Arp, yellow, very early, cling
Belle of Georgia, white midseason, free
Carman, white, early, free
Champion, white, midseason, free
Chinese Cling, white, late
Crawford Early, yellow, free
Crawford Late, yellow, free
Crosby, yellow, late, free
Early Wheeler, white, early, cling
\*Elberta, yellow, midseason, free
Elberta Cling, yellow, midseason
Elberta Early, yellow, midseason, free
Elberta Improved, yellow, late, free
Fitzgerald, yellow, midseason, free
Globe, yellow, late, free
Golden Jubilee, yellow, early, free
Greensboro, white, early, semi-cling

\*Halehaven, yellow, early, free
Heath Cling, white, late
Indian Blood, red, late, cling
Japan Dwarf, yellow, early, free
\*J. H. Hale, yellow, midseason, free
Lemon Cling, yellow, late
Mamie Ross, white, early, semi-cling
Mayflower, white, early, cling
New Prollific, yellow, midseason, free
Orange Cling, yellow, september
Red Bird Cling, white, early
\*Rochester, yellow, midseason, free
Salwey, yellow, late, free
Shippers Late Red, yellow, late, free
South Haven, yellow, early
Stump, white, late, free
Triumph, yellow, early, free
Wonderful, yellow, late, free

<sup>\*</sup>Varieties starred if sold alone will be 2c per tree additional on 11-16, 9-16 and 7-16; and 1c on 5-16.

#### FRUIT TREES (Continued)

### **APRICOTS**

ONE YEAR	Per10	Per100
9-16 to 11-16 inch, 31/2 feet and up	3.70	32.00
7-16 to 9-16 inch, 3 feet and up	-2.50	22.00
5-16 to 7-16 inch, 2 feet and up		12.00
2-3 feet		10.00
18-24 inches	70	6.00

Blg Boy, yellow, large, prolific Blenheim, golden-orange, midseason Chinese, very large, yellow, freestone Early Golden, yellow, good quality Montgamet, yellow, good quality

Moorpark, orange, best quality Royal, yellow, midseason, large Superb, hardy Russian variety Tilton, large, prolific, freestone

### **PLUMS**

	Per10	Per100
11-16 inch and up, 4 feet and up	-3.50	30.00
9-16 to 11-16 inch, 3½ feet and up	2.90	25.00
7-16 to 9-16 inch, 3 feet and up	${-} 2.15$	18.00
5-16 to 7-16 inch, 2 feet and up	1.20	10.00
2-3 feet		8.00

#### AMERICANA

America, red and yellow, early Gold, yellow, turning to red Methley (New) purplish-red early Omaha, light red, midseason Poole Pride, dark red, early Wild Goose, bright red, very early

### CHERRY PLUM HYBRID

Compass, red, bears very young

Oka, red

#### HANSEN HYBRID

Hanska, bright red, bears early Opata, purplish red, early

Sapa, dark purple, very early Waneta, large, red

### **JAPAN**

Abundance, dark red, early Burbank, dark red, early Red June, garnet-red, early

Satsuma, dull red, midseason Shiro, yellow, very early Wickson, red, early midseason

#### **PLUMS**

LICHID	Per10	Per100
11-16 inch and up, 4 feet and up	-4.50	40.00
9-16 to 11-16 inch, 3½ feet and up	4.00	35.00
7-16 to 9-16 inch, 3 feet and up	3.50	30.00

### **EUROPEAN**

Black Beauty, black, large, early Blue Damson, best for preserves Fellenberg, purplish black, late German Prune, black, late Imperial Gage, green, midseason

Lombard, purplish red, midseason Reine Claude (Green Gage) Shropshire Damson, purplish black, late Shipper, purplish black, late Yellow Egg, yellow, late, largest plum

### **NECTARINES**

	Per10	Per100
7-16 to 9-16 inch	2.50	22,00
5-16 to 7-16 inch	1.80	15.00
2-3 feet	1.20	10.00
Boston, large, yellow, midseason	Red Roman, large, white, late	

Gold, solid golden-yellow

Red Roman, large, white, lat Quetta, green and red, large

### QUINCE

QUII	Per10	Per100
TWO YEARS 5-8 inch and up	5.00	45.00
1-2 to 5-8 inch		

Champion, greenish-yellow, late

Orange, golden-yellow, midseason

### SMALL FRUITS

### **GRAPES**

_		_
ŀ	erlou	Per1000
Agawam, large, dark, purplish red, midseason		
2 year, No. 1	<b>7.00</b>	60.00
2 year, No. 2	4.50	40.00
Beta, medium size, black, early, hardy, good quality		
2 year, No. 1	7.00	60.00
2 year, No. 2	4 50	40.00
	_ 1.00	10.00
Brighton, large, light red, midseason, sweet	7 50	CF 00
2 year, No. 1	- 7.50	65.00
2 year, No. 2	- 5.50	45.00
Caco, large, red, high quality, hardy, prolific, early		
2 year, No. 1	15.00	
2 year, No. 2	10.00	** ** **
Catawba purplish red, late, sweet and rich		
2 year, No. 1	7 00	60.00
2 year, No. 2	4 50	40.00
Concord, large black, midseason, keeps 1 to 2 months	_ 1.00	10.00
	4.90	36.00
2 year, No. 1	- 4.40	
2 year, No. 2	_ 3.00	25.00
Dellaware, light red, early, best quality, popular		
2 year, No. 1		65.00
<sup>2</sup> year, No. <sup>2</sup>	-5.50	45.00
Diamond, green tinged yellow, high quality, early		
2 year, No. 1	7.00	60.00
2 year, No. 2		40.00
Fredonia, (New), early, black, good quality, and bears heavily. It is		-0.00
predicted that this will become one of the most important	•	
commercial varieties, competing with Moore Early and		
Concord for first place.		
2 year, No. 1		
2 year, 'No. 2		
		00 00 00 00
2 year, 'No. 2	10.00	70.00
2 year, 'No. 2	10.00 - 8.50	<b>-</b>
2 year, 'No. 2	10.00 - 8.50	
2 year, 'No. 2	10.00 - 8.50 - 6.00	70.00 50.00
2 year, 'No. 2	10.00 - 8.50 - 6.00 - 7.00	70.00 50.00 60.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2	10.00 - 8.50 - 6.00 - 7.00	70.00 50.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial 2 year, No. 1 2 year, No. 2  Niagara, large, yellowish green, midseason 2 year, No. 1 2 year, No. 2  Portland, large, green, early, high quality	10.00 - 8.50 - 6.00 - 7.00 - 4.50	70.00 50.00 60.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1	10.00 - 8.50 - 6.00 - 7.00 - 4.50 -12.00	70.00 50.00 60.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 1  2 year, No. 2	10.00 - 8.50 - 6.00 - 7.00 - 4.50 -12.00	70.00 50.00 60.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild	10.00  - 8.50 - 6.00  - 7.00 - 4.50 - 12.00 - 9.00	70.00 50.00 60.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1	10.00  - 8.50  - 6.00  - 7.00  - 4.50  - 12.00  - 9.00  - 6.50	70.00 50.00 60.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  2 year, No. 1  2 year, No. 2	10.00  - 8.50  - 6.00  - 7.00  - 4.50  - 12.00  - 9.00  - 6.50	70.00 50.00 60.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1	10.00  - 8.50  - 6.00  - 7.00  - 4.50  - 12.00  - 9.00  - 6.50	70.00 50.00 60.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  2 year, No. 1  2 year, No. 2	10.00  - 8.50  - 6.00  - 7.00  - 4.50  - 12.00  - 9.00  - 6.50	70.00 50.00 60.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  2 year, No. 1  (Send for list of No. 3 Grapes for lining-out.)	10.00  - 8.50  - 6.00  - 7.00  - 4.50  - 12.00  - 9.00  - 6.50	70.00 50.00 60.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  2 year, No. 1  2 year, No. 2	10.00  - 8.50  - 6.00  - 7.00  - 4.50  - 12.00  - 9.00  - 6.50	70.00 50.00 60.00 40.00
2 year, No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  2 year, No. 1  (Send for list of No. 3 Grapes for lining-out.)  GOOSEBERRIES	10.00  - 8.50 - 6.00  - 7.00 - 4.50 - 12.00 - 9.00 - 6.50 - 4.50	70.00 50.00 60.00 40.00  55.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  (Send for list of No. 3 Grapes for lining-out.)  GOOSEBERRIES	10.00  - 8.50  - 6.00  - 7.00  - 4.50  - 12.00  - 9.00  - 6.50	70.00 50.00 60.00 40.00  55.00 40.00
2 year, 'No. 2  Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  Cooseberries  Gooseberries  Houghton, small pale red, midseason, sweet	10.00  - 8.50 - 6.00  - 7.00 - 4.50 - 12.00 - 9.00  - 6.50 - 4.50  Per10	70.00 50.00 60.00 40.00  55.00 40.00
Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  (Send for list of No. 3 Grapes for lining-out.)  GOOSEBERRIES  Houghton, small pale red, midseason, sweet  2 year, No. 1	10.00  - 8.50 - 6.00  - 7.00 - 4.50 - 12.00 - 9.00 - 6.50 - 4.50  Per10 - 1.10	70.00 50.00 60.00 40.00  55.00 40.00 Per100 9.00
Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  Cooseberries  Gooseberries  Houghton, small pale red, midseason, sweet  2 year, No. 1	10.00  - 8.50 - 6.00  - 7.00 - 4.50 - 12.00 - 9.00 - 6.50 - 4.50  Per10 - 1.10	70.00 50.00 60.00 40.00  55.00 40.00
Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 2  (Send for list of No. 3 Grapes for lining-out.)  GOOSEBERRIES  Houghton, small pale red, midseason, sweet  2 year, No. 1  2 year, No. 1  2 year, No. 2  Oregon Champion, green tinged red, midseason, very good	10.00  - 8.50 - 6.00  - 7.00 - 4.50 - 12.00 - 9.00  - 6.50 - 4.50  Per10 - 1.1085	70.00 50.00 60.00 40.00  55.00 40.00 Per100 9.00 7.00
Moore Early, large, black, early, best early commercial  2 year, No. 1  2 year, No. 2  Niagara, large, yellowish green, midseason  2 year, No. 1  2 year, No. 2  Portland, large, green, early, high quality  2 year, No. 1  2 year, No. 2  Worden, large, dark purplish black, early, sweet and mild  2 year, No. 1  2 year, No. 1  Cooseberries  Gooseberries  Houghton, small pale red, midseason, sweet  2 year, No. 1	10.00  - 8.50 - 6.00  - 7.00 - 4.50 - 12.00 - 9.00  - 6.50 - 4.50  Per10 - 1.1085	70.00 50.00 60.00 40.00  55.00 40.00 Per100 9.00

### SPECIAL OFFER NO. 157

- 2 Golden Jubilee—Large, yellow-meated freestone that ripens early.
- 2 Rochester—High quality yellow freestone, ripens very early 2 Champion—Fine flavored, white, midseason, freestone

- 2 Heath Cling—Large, splendid quality, white meat, late. 2 J. H. Hale—Smooth, bright crimson, richly flavored, freestone.
- 10 Peach trees, 2-3 feet, best varieties wrapped together in one package, each variety labeled.

Per 10 packages \$8.50; per 100 packages \$80.00 (No orders filled for less than 10 packages)

### SMALL FRUITS (Continued)

### **CURRANTS**

CURRAINTS		
Oh an Darle and a series have made and little	Per10	Per100
Cherry, Dark red, early, large berry, good quality 2 year, No. 1	95	8.00
2 year, No. 2		6.00
Diploma. Large light red, midseason, mild; almost sweet		
2 year, No. 1		10.00
2 year, No. 2	.90	7.50
2 year, No. 1	95	8.00
2 year, No. 2		6.00
Holland. Very late, long clusters medium size berries, bright red		
2 year, No. 1		$\begin{array}{c} 8.00 \\ 6.00 \end{array}$
London Market Red, late, good quality, drought resistant	0	0.00
2 year, No. 1	95	8.00
2 year, No. 2	70	6.00
Perfection, Large, red, midseason, best quality	00	7 50
1 year, No. 1Red Cross. Large, red, midseason, good quality	90	7.50
2 year, No. 1	95	8.00
2 year, No. 2	.70	6.00
White Grape, White, midseason, large, good quality	H 00	10.00
2 year, No. 1		$10.00 \\ 7.50$
Wilder Dark red, late, good quality	00	1.00
2 year, No. 1		7.00
2 year, No. 2	60	5.00
D A CODDIDATE		
RASPBERRIES	<b></b>	70 4040
Chief (New) Early, large, red; No. 1 suckers		Per1000 16.00
"No. 2 suckers		11.00
Cumberland. Black, midseason, sweet, rich; No. 1 tips		16.00
" Transplants	3.50	30.00
Cuthbert. Dark red, midseason, very good; No. 1 suckers	<b>2.0</b> 0	$\begin{array}{c} 18.00 \\ 12.00 \end{array}$
"No. 2 suckers		$12.00 \\ 16.00$
" No. 2 suckers		11.00
New Logan (New) Black; No. 1 tips	2.00	17.00
Newburgh (New) Red; No. 1 suckers		20.00 <b>18.00</b>
St. Regis. Bright red, long fruiting season; No. 1 suckers		$\begin{array}{c} 13.00 \\ 12.00 \end{array}$
Tio, I Suchers IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		12.00
BLACKBERRIES		
DLACKDERRIES		
(Root Cutting Plants)		
		Per1000
Alfred. Berries large, coreless, high quality, early and prolific; No. No. 2	1 2.50 1 65	$\begin{array}{c} 20.00 \\ 14.00 \end{array}$
Blowers. Midseason, good quality: No. 1	$\frac{1.05}{2.00}$	18.00
" No. 2	1.40	12.00
Early Harvest, very early, long season; No. 1	$\frac{2.50}{1.65}$	20.00
" No. 2 Eldorado. Midseason, hardy, highest quality; No. 1		$14.00 \\ 18.00$
"No. 2		12.00
Mersereau. Late, large, firm, juicy and sweet; No. 1	2.50	20.00
" No. 2	1.65	14.00
STRAWBERRIES		
(For shipment after March 15th.)		
	Per100	Per1000
Aroma, Junebearing	.40	3.50
Blakemore, Junebearing	35	3.00
Dorset, Junebearing		$\begin{array}{c} 4.00 \\ 4.00 \end{array}$
Gem, Everbearing		8.00
Mastodon, Everbearing	1.00	8.00
Senator Dunlap, Junebearing	35	3.00

#### SMALL FRUITS (Continued)

### **DEWBERRIES**

Per100	Per1000
Boysenberry (New) similar to Youngberry but said to be an improvement, No. 1 tips 4.50 Lucretia Dewberry, vigorous and productive; No. 1 tips 1.80 Youngberry (New) large, rich red, juicy and sweet, No. 1 tips 2.50	40.00 15.00 20.00
GARDEN ROOTS	
ASPARAGUS Per100	Per1000
Conovers Colossal and Washington, 2 year 1.00	
Conovers Colossal and Washington, 1 year70	6.00
HORSERADISH	
White Bohemian, Root cuttings 1.40	12.00
Crowns 5.00	
RHUBARB	
Whole roots, 1 inch and up 3.50	30.00
Whole roots, % to 1 inch caliper 2.15	18.00
Whole roots, $\frac{1}{2}$ to $\frac{5}{8}$ inch caliper 1.40	12.00
Whole roots, $\frac{3}{8}$ to $\frac{1}{2}$ inch caliper 1.00	9.00
SAGE, HARDY GARDEN, for seasoning 7.00	60.00



# for Nurserymen Florists and Seedsmen

Selling WILLIS Root-wrapped

Roses Shrubs Trees Vines Hedge
Plants and Packaged Perennials

Display them in your Store, Salesyard, or Storage Building

# We Offer You A Complete Service

SEND FOR SPECIAL LIST OF PACKAGED STOCK

Let us help you get your share of this business



# Supplies for Nurserymen and Florists

		ject to change	without noti	ce.	
2 1121111	l supplies are		metal ner n	ound	\$ .08
BOX STRAPS. About 1 by 12 inches, tough metal, per pound					
Book of Per	ennials, Alfre	d C. Hottes, 2	80 pp., 103 ill.	, cloth, ppd	
				Fabrikoidpp., 175 ill., ppd	
Nursery Ma	nual, L. H. B	ailey, 456 pp.,	ill., cloth, pp	d	3.00
Book of Bulbs, F. F. Rockwell, 264 pp., 187., cloth, ppd Roses, F. F. Rockwell, 88 pp., 74 ill., cloth, ppd					
Rock Garder	ns, F. F. Rocl	kwell, 86 pp <b>, 3</b> :	l ill., cloth, p	pd	1.00
				oer yard	
,				, each	
				s carton, per 100	
GRAFTING TAP	PE. 60 vard re	olls 1/2 inch wi	đe	, -	
Per roll	l (postage ex	tra)			.40
					3.50
GRAFTING THE	er tube, posti	ube will wrap baid	2500 grans, 		30
Waxed, per	tube, postpai	d			50
				xtra	
· · · · · · · · · · · · · · · · · · ·					
				postpaid	
				¿", per 1000	
•				00	
LABELS, Tree,	notched, copp	er wire, 3½ in	ich, plain per	1000	1.90
LABELS, Pot, V	Vooden, % in		Plain Pa	a <b>i</b> nte <b>d</b>	
		Packed in Carton		er1000	
	4 inch	1000 1000		1.90	
	5 inch 6 inch	1000		2.10 2.30	
	8 inch	500		2.80	
	10 inch 12 inch	500 500		3.50 4.20	
MOSS, SPHAGN	UM, wire bou	nd bales, 14x10	8x45 inches, p	er bale	1.00
NEEDLES, for s	sewing burlap	, 6 inch, per d	ozen, postpaid	d	1.00
				de, per bale	
PAPER, Briar K	Craft, various	widths, in roll	s, per lb		07½
				stpaid	
	PRUNING SHEARS, California pattern, volute spring, 9 inch				
· · · · · · · · · · · · · · · · · · ·				postpaid	
TAGS, shipping,					
TWINE, Baling Cord. 2 ply per pound				.17	
TWINE, Sewing,	, 16 ply cotto	n, per pound _			50
	Stand	ard Boxi	ng Char	ges	
<b>30</b> x30x12	\$4.50	24x24x10	\$3.00	20x20x8	\$2.50
<b>30</b> x30x10		24x24x8	•	20x20x6	
<b>30</b> x30x8		24x24x6		16x16x10	
<b>24</b> x30x10		20x20x12		16x16x8	
24x24x12 3.50					

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